


City of Quincy





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INAUGURAL ADDRESS OF THE MAYOR,

CITY GOVERNMENT OF 1899,

TOGETHER WITH THE

ANNUAL REPORTS

OF THE OFFICERS OF THE

City of Quincy,

MASSACHUSETTS,

For the Year 1898.



QUINCY:

GEO. W. PRESCOTT & SON,
115 Hancock Street.
1899.

City Government, 1899.

MAYOR,

HARRISON A. KEITH.

DEPARTMENT OFFICIALS.

Commissioner of Public Works,
JOHN T. CAVANAGH.

City Treasurer,
JAMES F. BURKE.

City Clerk,
JAMES F. HARLOW.

City Solicitor,
PAUL R. BLACKMUR.

Collector of Taxes,
ALBION I. DIXON.

Chief of Police,
JOSEPH W. HAYDEN.

Chief Engineer of Fire Department,
PETER J. WILLIAMS.

Overseer of Poor,
E. W. H. BASS.

City Physician,
J. ALFRED ELMERE, M. D.

City Auditor,
JOHN O. HALL.

Inspector of Milk,
HENRY C. HALLOWELL, M. D.

Inspector of Animals and Provisions,
ROBERT T. JOHNSON.

City Messenger,
HARRY W. TIRRELL.

ADMINISTRATIVE BOARDS.

Board of Assessors.

Meet every Thursday at 2 P. M.

Principal Assessor,—WILLIAM A. HODGES.

Assistant Assessor, Ward 1,—JOHN FEDERHSEN, 3d,

Assistant Assessor, Ward 2,—THOMAS F. DRAKE.

Assistant Assessor, Ward 3,—JOHN CURTIS.

Assistant Assessor, Ward 4,—JAMES A. WHITE.

Assistant Assessor, Ward 5,—HENRY G. FAY.

Assistant Assessor, Ward 6,—ELIJAH G. HALL.

Board of Sewerage Commissioners.

Meet every Monday at 7 P. M.

WILLIAM T. SHEA, (1900), Chairman.

FREDERICK L. JONES, (1901), Secretary,

ALBERT F. SCHENKELBERGER, (1902).

Engineer,—E. W. BRANCH.

Park Commissioners.

GEORGE E. PFAFFMANN, Chairman,

GEORGE W. HOLDEN, Secretary.

GEORGE F. FIELD.

Board of Health.

ALEXANDER W. THOMPSON, Chairman.

CHARLES W. GAREY, M. D., Clerk.

MATTHEW LYONS.

Inspector,—EDWARD J. LENNON.

Board of Trustees of the Thomas Crane Public Library.

Meets first Wednesday of each month at 7.30 P. M.

ELLERY C. BUTLER, Chairman,

HARRISON A. KEITH, Secretary,

GEORGE W. MORTON, Treasurer,

HARRY L. RICE,

FREDERIC A. TUPPER,

HENRY McGRATH.

Board of Managers of Adams Academy.

WILLIAM EVERETT,	CHARLES F. ADAMS, 2d,
CHARLES A. HOWLAND,	GEORGE B. DEWSON,
JAMES L. EDWARDS,	JOSEPH M. SHEAHAN.

Board of Managers of Public Burial Places.

Meets first Thursday of each month at 8 P. M.

JOSEPH H. VOGEL, Chairman,	WALTER H. COBB, Clerk,
JAMES E. MAXIM,	GEORGE H. WILSON,
ARTHUR L. MITCHELL,	CEPHAS DREW.

Superintendent,—JAMES NICOL.

Managers of Woodward Fund and Property.

HARRISON A. KEITH, Mayor,
 JAMES F. BURKE, City Treasurer,
 JAMES F. HARLOW, City Clerk,
 JOHN O. HALL, City Auditor,
 CLARENCE BURGIN, elected by Council.

Registrars of Voters.

EDWARD J. McKEON,	. . . . .	Term expires May 1, 1901
CORNELIUS MOYNIHAN,	. . . . .	" " May 1, 1899
EDWARD B. MARSH,	. . . . .	" " May 1, 1900
JAMES F. HARLOW, City Clerk.	. . . . .

Assistant Engineers of Fire Department.

Ward 1,—FRANK C. PACKARD,
 Ward 2,—DANIEL J. FORD,
 Ward 3,—WELCOME J. BLAKE,
 Ward 4,—JAMES F. ROONEY,
 Ward 5,—MARCENA R. SPARROW,
 Ward 6,—JOHN O'BRIEN.

CITY COUNCIL.

Regular meetings on the first and third Mondays of each month at 7.35 P. M.

GEORGE A. SIDELINGER, President.

CHRISTOPHER A. SPEAR, Clerk.

Councilmen-at-Large.

WILLIAM E. BADGER,	ALEXANDER CLARK,
FRANK W. BLANCHARD,	RICHARD R. FREEMAN,
GEORGE A. SIDELINGER.	

Councilmen from Wards.

Ward One.

JOHN W. NASH,
ELISHA PACKARD,
JOHN SWITHIN.

Ward Two.

EUGENE N. HULTMAN,
AUBREY R. KEITH,
ARTHUR W. NEWCOMB.

Ward Three.

JOHN L. JOHNSON,
DANIEL McLENNAN,
HARRY S. NICOLL.

Ward Four.

JOHN J. DUGAN,
THOMAS F. HOGAN,
MICHAEL OWENS.

Ward Five.

CHARLES M. BRYANT,
EDWARD E. JAMESON,
WALTER S. PINKHAM.

Ward Six.

CHARLES ALDEN,
WALTER P. HILL,
JOHN E. POLAND.

Committees of the City Council, 1899.

On Finance, Accounts, Claims, Contracts and Salaries,—BRYANT, (chairman); FREEMAN, PACKARD, BADGER, KEITH, CLARK, ALDEN. City Auditor Hall, clerk.

On Streets, Ways, Sidewalks, Bridges and Lights,—SWITHIN, (chairman); HULTMAN, NICOL, OWENS, PINKHAM, POLAND, CLARK.

On Public Buildings and Grounds,—POLAND, (chairman); SWITHIN, KEITH, PACKARD, DUGAN.

On Sewers and Drains, and Water Supply,—PINKHAM, (chairman); NASH, NEWCOMB, HILL, JOHNSON, HOGAN, BLANCHARD.

On Fire Department and Police,—HULTMAN, (chairman); NICOLL, JAMESON, HILL, McLENNAN.

On Ordinances, Licenses, Printing, Rules and Orders,—NEWCOMB, (chairman); McLENNAN, JOHNSON.

On Legislative Matters, Elections and Returns,—JAMESON, (chairman); DUGAN, BLANCHARD.

On Health and Poor, State and Military Aid,—NASH, (chairman); OWENS, HOGAN.

On Welfare of the City,—NASH, HULTMAN, NICOLL, OWENS, PINKHAM, POLAND, BADGER.

Clerk of Committees,—CHRISTOPHER A. SPEAR.

SCHOOL COMMITTEE.

CHARLES H. PORTER,	. . . . .	Chairman.
SUPT. H. W. LULL,	. . . . .	Secretary
At Large—HENRY C. HALLOWELL,	. . . . .	Term expires 1901
“ NATHANIEL S. HUNTING,	. . . . .	“ “ 1902
“ FRANK A. PAGE,	. . . . .	“ “ 1900
Ward 1—CHARLES H. PORTER,	. . . . .	Term expires 1901
“ 2—FREDERICK H. SMITH,	. . . . .	“ “ 1902
“ 3—MABEL E. ADAMS,	. . . . .	“ “ 1902
“ 4—JOHN H. ASH,	. . . . .	“ “ 1900
“ 5—WELLINGTON RECORD,	. . . . .	“ “ 1901
“ 6—FREDERIC J. PEIRCE,	. . . . .	“ “ 1900
Truant Officer,—CHARLES H. JOHNSON.		

Permanent Police.

CHARLES G. NICOL,	THOMAS F. FERGUSON,
MARK E. HANSON,	JAMES W. MURRAY,
JOHN HOLLORAN,	DANIEL R. McKAY,
FRANK J. DAVOREN,	PATRICK H. BRADLEY,
JOHN T. LARKIN,	DAVID J. BARRY.

Special Police.

JOHN H. NEWCOMB,	JEREMIAH HINCHON,
SAMUEL D. DeFOREST,	PATRICK A. MILFORD,
HENRY O. DAWSON,	ALFRED W. GOODHUE,
GEORGE A. CAMERON,	JOHN P. REDDINGTON,
DAVID L. GORDON,	JOHN J. BRADLEY,
TIMOTHY J. McCARTHY,	JAMES P. DENWARD,
JOHN A. O'BRIEN,	EDWARD J. CURTIN,
EDWARD J. SANDBERG,	DANIEL F. MURPHY,
GEORGE A. McKAY,	CALVIN T. DYER,

WILLIAM S. LYONS.

Constables to Serve Civil Process.

NAPOLEON B. FURNALD,	JOSEPH W. HAYDEN,
ALBERT G. OLNEY,	HENRY P. FURNALD,
AMOS L. LITCHFIELD,	FRANK J. GARBARINO.

Sealer of Weights and Measures.

FRANCIS A. SPEAR.

Weighers of Coal.

HERBERT D. ADAMS,
E. FRANK MITCHELL,
FRANK S. PATCH,
FRANK W. CRANE,

WILLIAM W. CUSHING,
GEORGE P. MEAD,
EBEN W. SHEPPARD,
GEORGE B. PRAY,

HERBERT A. NEWTON.

Measurers of Grain.

FRANK W. CRANE,

CHARLES H. HERSEY,

WILLIAM C. HART.

Undertakers.

JOHN HALL,
WILLIAM E. BROWN,

A. W. FAY,
EDWARD L. BEAN.

Measurers of Wood and Bark.

FRANK S. PATCH,
HERBERT D. ADAMS,
THOMAS J. FOLEY,
GEORGE K. CARTER,

EBEN W. SHEPPARD,
GEORGE P. MEAD,
LYSANDER W. NASH,
E. FRANK MITCHELL,

FRANK W. CRANE.

Fence Viewers.

Ward 1—RICHARD NEWCOMB,
Ward 2—GEORGE CRANE,
Ward 3—JAMES NIGHTINGALE,

Ward 4—JOHN R. O'NEIL,
Ward 5—QUINCY A. FAUNCE,
Ward 6—GEORGE B. BRYANT.

Field Drivers.

WILLIAM FAXON,
BARTHOLOMEW REARDON,

GEORGE CRANE,
RICHARD NEWCOMB,

WINSLOW HOBART.

Pound Keeper.

FRANKLIN JACOBS.

Inaugural Address.

1899.

HARRISON A. KEITH, MAYOR.

Mayor's Address.

GENTLEMEN OF THE COUNCIL:

By custom the inaugural address of the Mayor is composed of two parts, information of what has been accomplished by the city government during the past year, and recommendations and suggestions concerning what is shortly to come before us. It has always appeared to me that the first, having been carried out during the preceding administration, should be furnished in an address by the retiring Mayor, as he is the only person who is acquainted with the doings of all the departments. In the short time between the announcement of the result of the election and the day of inauguration it is a difficult matter for any other person to inform himself thoroughly of the events of the year. You will therefore pardon me if I do not attempt to give you much enlightenment in that direction. I shall try, however, to have the heads of departments forward their respective reports at the earliest moment possible and shall endeavor to have them printed before they become "ancient history." Prior to their publication, they will be at your service as soon as they may be received.

In regard to matters to come before us, such observations as occur will be given under their appropriate heads. Subsequent ones will be presented to you in other communications.

Following the example of our predecessors we will first see how much we can spend during the year.

Under the statutes we can raise, by taxation, for the current expenses of the city, \$12 per \$1,000 on the average of the assessors' valuation of estates for the preceding three years, less

abatements. This sum is \$18,161,517, which at the prescribed rate would give a tax of \$217,938.20. Add to this the debt maturing in 1899, \$81,950.00, and the interest accruing in 1899, \$52,914.95, and we have a total of \$352,803.15, which is all that can be raised by this method.

Another plan, authorized by law but not as yet made use of in Quincy, and one not to be recommended, is to raise for current expenses \$12 per \$1,000 on the valuation of 1898. This gives \$229,648.45, being about \$11,710 in excess of the amount afforded by the first method.

So much for the amount we can raise and spend. Our next thought should be devoted to seeing how much of this we can avoid raising and still have the city's affairs managed properly. On this point we shall have need to exercise all our wisdom and by so doing we can gain the hearty support of our conservative fellow-citizens in our efforts to lighten the burden of taxation which weighs upon them so heavily. The old question, "How to have an unlimited expenditure with a limited income?" will always be before us.

The amount of our debt is now . . . \$1,350,505 86

IT IS DIVIDED AS FOLLOWS :

Municipal debt, . . .	\$265,505 86
Park debt,	45,000 00
Water debt,	720,500 00
Sewer debt,	319,500 00

The municipal debt has been decreased \$12,009.75 during the year, and the Park debt, \$1,000. The Sewer debt has been increased \$94,500, and the Water debt, \$1,500, making the net increase of the entire city debt \$82,990.35.

Water Department.

During the past year the principal work has been the laying of a 16-inch pipe from Common street to Adams and Beale streets, thus making a connection with the Metropolitan system. There have been many calls for extensions and the Commis-

sioners have laid about five miles of pipe, and have made two hundred and sixty house connections. One million five hundred thousand gallons of water per day are now supplied to the city, showing a decided increase in the consumption.

During the next year we shall be supplied, through the above connection, with water from the Metropolitan system, and it is expected that the construction of a stand-pipe and reservoir on Third Hill, in Wollaston, will be commenced and that the stand-pipe, and possibly the reservoir, will be completed during the latter part of the year.

When the stand-pipe and reservoir have been tested and are in good working order, the present plant at the pumping station will be of no further use to the city, and should be disposed of forthwith.

The estimated assessment for 1899 by the Metropolitan Water Board is \$8,000: from this amount there will be deducted a credit for the water furnished by the City of Quincy from its own sources from June 1, 1898, to May 31, 1899, inclusive, which will probably be about \$3,000, making the net assessment for 1899 about \$5,000, which sum must be raised by taxation this year.

Fire Department.

The Chief of the Fire Department in his forthcoming report will make certain recommendations which I think the Council should be informed of now, on the ground that, if they are worthy of approval, they had better be acted on immediately. He thinks there should be an additional permanent man for each of the combination companies. There is now only one man always on duty, but it might happen, as has been the case, that none of the call men responded to an alarm and he would arrive at a fire alone. He could not attend to the working of his apparatus and leave his horses uncared for. Another man would remedy the difficulty.

Again, in the Fire Alarm system, one of the circuits is about fourteen miles long. If an accident happens to this line all the boxes on the circuit are rendered useless and no alarm can be given through them. To lessen the danger from this

source he will recommend that the circuit be divided into two parts.

In the matter of the company at Hough's Neck it seems only fair and right that the men who render service in that locality should be paid for that service.

Polling-Places.

The citizens of Ward 3 and of Ward 5 have of late experienced much inconvenience from the poor accommodations given them at their polling-places. In Ward 2, while the polling-place itself is satisfactory, its location is so far toward the eastern end of the ward that many people who do business in Boston find it very difficult to get time to vote before the departure of their trains. In all these wards there is either a lack of suitable rooms or a lack of rooms in a suitable location. I wish that the Council would consider for them the plan of building portable booths, and hiring temporary locations.

Inspector of Buildings.

My attention has been called to the fact that some recent fires have shown that careless or incompetent builders of late years have been erecting many houses which from their construction are very liable to take fire, and in which a fire when once started is hard to handle. This arises from the fact that in many cases smoke pipes are placed too near the woodwork, and also, from want of proper devices, the flames have free access to spaces in partitions and under floors, making the work of the firemen more difficult. Every house on fire endangers those in its vicinity, and it would seem as if the time had come for the Council to pass some kind of a building ordinance, regulating construction, at least so far as better protection from fire is concerned. The appointment of a competent person to inspect new buildings would remedy this evil and tend to the public good. I am confirmed in this opinion by insurance officials, the Chief Engineer and the Assistant Fire Marshal of the district.

Sewerage Department.

During the year the pumping station has been finished and

the grounds and approach graded. It is provided with two engines, having a pumping capacity of three million gallons and five million gallons, respectively, in twenty-four hours, and two tubular boilers, of eighty horse power each, supplying the necessary power. Both pumps have been completed and tested and will probably be ready for acceptance in the early days of January. The force main from the pumping station to the Boston Outfall Sewer is ready for use. About 3700 feet of sewer in Ward 5, now under contract, will be finished by May 1 next, and when the one on Copeland street, already built, is connected with the main on Hancock street, a large portion of Wards 1, 3, 4 and 5 will be provided with sewerage facilities.

The Board of Sewerage commissioners will ask the Council for an appropriation of \$75,000 for further extensions to that part of the system at present in contemplation. The Board will be greatly aided in its labors if the appropriation can be made early, so that arrangements and purchases may be made, the work finished, and the streets restored to good condition before the winter storms begin. An early commencement is especially desirable in Quincy, as the varied character of our soils, presenting one obstacle after another, water, mud, quicksand and rock, is sure to cause unforeseen delays.

Parks and Playgrounds.

Some five years ago the Council appropriated and borrowed \$50,000 for the purchase of playgrounds in various parts of the city, and several lots of land were acquired. These were entirely distinct from the Merry-Mount Park and the Faxon Park, which were gifts from public-spirited citizens. Since that time the sum of \$5,000 has been paid on the debt so incurred, together with \$7,720 in interest on the Park loan. The usual appropriation, in late years \$500 per annum, has been largely, if not wholly, expended on the Merry-Mount and Faxon Parks. It appears, then, that about \$12,720 has been expended on the playgrounds. It would seem that for this large sum no adequate return has been received. These playgrounds are seldom used or visited, at least not in the proportion in which they should be, and I doubt whether any councilman could tell, off

hand, where they are. It appears to me that some steps should be taken to make both the playgrounds and the parks better known and more attractive to the men, women and children of the city, in order that they may better accomplish the end for which they were procured. I think that a bath house for men and boys on the westerly shore of Black's Creek, at Merry-Mount Park, and one for women and girls at the extreme northerly end of the Park, would be one means of effecting the desired result. Possibly more police protection in this Park would be advantageous. I shall investigate this question and will forward to the Council the result of my inquiries prior to the passage of the annual appropriation order.

Highways.

The principal undertakings in this department, involving any large amount of money, have been the paving of one side of Hancock street from Gilmore street to Linden street, and the building of permanent sidewalks in various parts of the city. Hancock street is now paved on one side from Gilmore street to Neponset Bridge, with the exception of about 2,400 feet from Linden street to Elm Avenue. It would be well for you to consider whether this strip should be paved, making a continuous line to the bridge, or whether the cost of that improvement could be better devoted to paving parts of other streets.

Quarry street, between the quarry of Messrs. C. H. Hardwick and Co. and Granite street, has about as hard usage as any street in the city, and it has been for many years an eyesore and a disgrace. It is almost always in an abominable condition for teams, and has not even an apology for a sidewalk. To put this part of the street in a permanently good condition would require more money than could well be spared from the appropriation for highways and therefore much money has been wasted in so-called repairs, which themselves have to be repaired in a very short time. The only effectual remedy is a special appropriation, the interest on which would without doubt be less than the amount now thrown away annually.

Brackett street, one of the principal thoroughfares to Brackett's wharf, at the head of navigation of Town river, and over

which is carried most of the granite shipped by water from Quincy, is in sad need of repair or new construction. I shall ask the Commissioner of Public Works to look into its condition and shall let you know the result.

It has been suggested to me that a street be laid out, beginning at a point on Water street, running between Granite street and the railroad and entering Granite street a short distance south of the railroad bridge. The advantages of such a street are as follows:—it would afford a more level way for the hauling of granite to tide-water; it would tend to develop about five acres of land almost in the heart of the city, very similar to the former Miller Estate, and now almost without means of access; it would furnish a most excellent and direct way for the sewer connecting the Copeland street sewer with that on Hancock street, which connection is to be made this year. Borings to determine the character of the soil will be made and you will be made acquainted with the information obtained.

Probably no money expended in 1898 has given so much satisfaction as that spent for sidewalks. I hope that the present Council will continue the good work.

We need more and better street crossings, and I shall see that better care is taken of those now in use.

I believe that the usual appropriation for highways is too small to provide proper care for 71 miles of streets, and there are many reasons why it should be now made larger. The duties of the Commissioner of Public Works are increasing year by year. This year, under the ordinance, he takes charge of all house connections with the sewer. The amount of work required is too much for one man. He is required to be in the street so much that he is unable to spend time enough in his office to meet people who come there to see him and who have a right to expect to find him. He should have an assistant, who could act under his direction and could relieve him of much of his out-door work.

There should be established at City Hall a Department of Engineering, under the charge of the Commissioner of Public Works. The department now expends from \$1000 to \$1200 annually for engineering work, and, after all, the city does not have possession of the notes and data obtained. The interests of the

city can be better looked after by the Commissioner than by any private parties.

For these reasons, you will undoubtedly be asked for more money for highways this year.

I think that the time has now come for us to consider in a broad way the improvements which are needed in our streets. Many of them are too narrow for the purposes of travel today, to say nothing of what may be needed in the next few years. When we consider that Quincy adjoins the metropolis of New England, and when we see what experience shows us to have occurred in the neighborhood of other large cities, it does not require a very vivid imagination to conceive the situation in our city at the end of twenty-five or thirty years. Unless something is done soon, we shall find it necessary to widen our streets after they are lined with buildings. Now is the time for a comprehensive scheme of street development which shall take into account our needs as they will be in forty years. For instance, Hancock street, north of the City Hall, should be widened on the east side to our extreme northern boundary. We ought to meet Boston at Neponset Bridge with an avenue as broad and generous as she sends out to meet us. There are very few buildings on the street line, and the land damages would be very much less now than if we wait longer. The city has a good credit and can get money at as low rates as any other municipality, and there is no doubt that the legislature would grant us permission to borrow for this purpose, on a long term, outside of our debt limit.

I hope the Council will give this subject their most serious consideration.

Schools.

The appropriation for schools last year was \$95,000, which was used for current expenses. In addition, \$34,280 of debt, incurred for school purposes, was paid, with \$5,670 of interest on the outstanding school debt, making a total of \$134,950 raised by taxation for one department of the city government. This sum bears a very large proportion to the whole amount raised. It is no wonder that in looking for places in which to economize, this is the one that attracts attention. At first sight it

would seem that here was the item, of all others, which would most easily stand a reduction. The fact that more or less criticism has been made at times upon some points in the management of our schools, has been another factor in calling for a lessening of the expenses of the schools. But the stubborn fact remains, after all, that, try as we may, we have never succeeded in cutting them down by any considerable amount.

The common sense view of the matter, as it looks to me, is this. The people elect the School Committee and the law puts the schools under the committee's care. It is plain that any relief from taxation in this respect must come from the people or the committee. Now the action of the people, as shown by their frequent re-elections of members of the School Committee, would indicate that they are satisfied with the present management, and that they are willing to be taxed to carry it on. We must then look to the committee. We find in them a body of citizens who have no more desire to be extravagant with the public moneys than any of us. A somewhat extended familiarity with various school committees, both as a teacher and as a member, satisfies me that they are not inclined to be extravagant. If the present board should be an exception to the rule we can then fall back upon the people, the source of all authority.

For the present, we can only express our hope that the committee may succeed in devising some way by which our school expenses may be decreased.

Assessment of Taxes.

This is one of the most important matters to engage my attention, and though it falls wholly within the province of the executive authority, I think it proper on this occasion to offer some thoughts, with which I may frankly say I do not expect all to agree.

Equalization of taxes is the grand point to be accomplished. This is not gained either by raising or lowering all valuations indiscriminately. Regard should be had to what property will bring if purchased for investment. Regard should be had for what property will produce or may be made to produce. Locality should be a large factor in assessment, and the fluctuations

caused in localities by changing circumstances should be considered. For instance, property in one ward may be actually decreasing in desirability and therefore in value, while in another ward there may be a constant or increasing demand. Assessors should bear in mind what property brings or would bring if sold under ordinary circumstances. Lastly, raising the valuation in order to keep down the tax rate is an unwise plan for two reasons. First, it usually deceives the taxpayer for a time into thinking that his tax is to be smaller, but when he gets his bill he finds that he has more money to pay. Second, and more important, as the borrowing capacity of the city depends on the valuation, it is increased by an increase of valuation, and the council of the succeeding year is offered the temptation of spending a larger sum.

Furthermore, the fixing of the tax rate is only an incident not an object of the assessors. They are sworn to assess the property of the city according to law ; they should do that and let the tax rate take care of itself.

I hope to be able to notify you soon of the appointment of a Board of Assessors who will make their assessment in harmony with these views. It will take more time and labor than is usually devoted to the task, but I trust that the result will be satisfactory.

Committee on the Welfare of the City.

I would recommend that the Council appoint a Committee on the Welfare of the City. Such a committee could exercise the duties of a Board of Trade in considering matters pertaining to the good of our fellow-citizens, such as the establishment of new industries, methods of attracting residents or capital, and other things which might tend to improve our situation financially or our conveniences as inhabitants. This committee could be a centre to which members of the Council and other public-spirited citizens might come with suggestions and advice, and more particularly with news of approaching business changes in other places, and of intended enterprises in the business world. Among other things, it might well begin by an effort to get better train service and better depot accommodations from the

N. Y., N. H. and H. R. R. I think that this last benefit could be attained if a concentrated and determined effort were made.

A hundred years ago the people of Quincy all knew each other and were neighbors. To-day no one man here knows more than a small fraction of our population; but that should not make us any the less neighbors. We are all members of the corporation of the City of Quincy, and have been selected to manage its business for 1899 with an eye to the welfare of the whole city.

As the executive authority, it will be my duty to carry out the orders of the Council and to expend with promptness and economy the moneys appropriated for the various departments. If, during the year which has now begun, occasion should unfortunately arise when we differ in opinion, be assured that I shall be guided in my action only by a sense of what I owe to historic Quincy.

I shall never lose sight of the affection which I have for the place in which I was born and in which I have spent most of the years of my active life.

City Treasurer's Report.

DECEMBER 31, 1898.

With Certificate of City Auditor Attached.

Treasurer's Report.

CITY TREASURER'S OFFICE, }
January 2, 1899. }

To His Honor, The Mayor:—

Herewith I submit the annual statement of the City Treasurer for the year ending December 31, 1898.

RECEIPTS.

Cash on hand January 1, 1898	\$83,627 86
Board of Health—Garbage	380 01
Buckley Street Sidewalk	15 00
Burial Places	3,744 02
Copeland Street Sidewalk	144 10
Edgestones and Sidewalks	341 26
Interest	9,154 57
Miscellaneous City Receipts,	
Dog Licenses	1,732 80
Milk Licenses	31 00
Pedlers' Licenses	66 00
Plumbers' Licenses	29 00
Bounty on Seals	27 00
Tax Title Releases	936 60
Edgar G. Cleaves, City Clerk	613 10
Sundry Receipts	179 00
Massachusetts—State of	
Corporation Tax	11,456 76
National Bank Tax	1,410 29
State Aid, Chapter 279	201 75
State Aid, Chapter 301	3,379 00
Notes Payable—City Debt	63,070 25
Sewer Debt	100,000 00
Water Debt	30,000 00
Temporary Loans	300,000 00

Overseer of the Poor--Almshouse	\$26 71
Outside Aid	1,935 80
Perpetual Care Fund of Public Burial Places	1,400 00
(From) Premium Account, Sewerage Loan	5,500 00
Police, Chapter 416	609 98
Parks	100 00
Sewer Service	474 23
Streets	364 72
Street Sprinkling	2,057 52
Tax of 1891	20 40
Tax of 1992	34 00
Tax of 1893	4 74
Tax of 1894	158 08
Tax of 1895	2,623 95
Tax of 1896	22,360 34
Tax of 1897	81,708 67
Tax of 1898	223,765 70
Walker Street Betterments	598 39
Water Supply--Construction	4,821 29
Water Supply--Maintenance, 1897	1,849 52
Water Supply--Maintenance, 1898	46,892 97
	<hr/>
	\$1,007,846 38

EXPENDITURES.

	1897.	1898.
Advertising, Printing and Stationery	\$22 85	\$2,893 19
Assessors--Books, Postage, etc.		160 90
Clerical Services		782 00
Miscellaneous		88 23
Transfers		125 00
Billings Road		2,239 10
Board of Health--Abating Nuisances and Contagious Diseases		124 75
Garbage		2,610 79
Inspection		600 00
Inspection of Plumbing	167 50	667 50
Miscellaneous	20 95	193 00

Bridges, Culverts and Drains, . . .		\$3,499 26
Burial Places,	\$118 08	5,198 43
Clerk—City Clerk,		420 00
Clerk—City Treasurer,		520 00
Clerk—Commissioner of Public Works,		625 00
Clerk—Tax Collector,		400 00
City Officers,	807 66	14,085 80
City Hospital,		3,000 00
City Stable,		6,499 36
Contingent Fund,		80 75
Copeland Street,	6,503 72	
Crescent Street,		3,500 00
East Elm Avenue,		3 82
Edgestones and Sidewalks,	16 41	2,961 32
Engineering,		299 90
Engine House Improvements,		917 59
Fire Department—Fire Alarm,	186 76	2,570 23
Firemen's Clothing,		90 00
Fuel,	62 86	232 70
Horse Shoeing and Keeping,	90 96	2,058 33
Lighting Engine Houses,	43 32	449 32
Miscellaneous,	325 93	2,194 65
Pay of Men,		13,200 31
Repairs and Fixtures,	25 50	781 53
Horses, Harness and Hose,		750 00
Keeping Chief's Horse,		200 00
Faxon Road,	337 33	
Furnace Brook Wall,		500 00
G. A. R., Post 88,		350 00
Garfield Street Drain,		500 00
Hancock Street,		11,000 00
Hancock and Granite Streets,		200 00
Harris Claim,		3,336 25
Interest—City Debt,		11,121 30
Park Debt,		1,840 00
Sewer Debt,		10,640 00
Water Debt,		29,375 00
Temporary Loans,		5,061 46

John Hancock Schoolhouse, . . .		\$550 00
Library—Books,		842 87
Catalogue Fund,		585 40
Fuel and Lights,	\$22 32	332 54
Insurance,		106 50
Miscellaneous,		695 90
Periodicals, Binding and Print- ing,		785 86
Salaries,		2,639 65
Law Library,		56 00
Lincoln Avenue Drain,		1,172 50
Massachusetts,—State of		16,185 70
Miscellaneous City Expenses, . . .	169 62	3,999 85
Notes Payable—City Debt, . . .		62,080 00
Park Debt,		1,000 00
Sewer Debt,		5,500 00
Water Debt,	1,000 00	28,500 00
Temporary Loans,	131,000 00	153,000 00
Newbury Avenue Culvert,		93 16
Newcomb Street,	1,769 43	
New Garbage House,	250 00	
Norfolk County,		14,888 39
Old Colony Street Drain,		312 90
Overseer of the Poor—Alms house, .	93 74	1,745 65
Outside Aid,	1,208 92	6,788 35
Police—Chief,		1,000 00
Enforcement Liquor Laws, . . .		1,159 58
Pay of Men,		7,488 00
Special,		1,907 47
Station,		413 03
Parks,	8 88	403 69
Payne Street,		756 21
Permanent Sidewalks,		16,821 09
Pleasant and School Streets, . . .		930 00
Putnam Street,		199 97
Repair Public Buildings,	51 54	5,490 10
Removal of Snow,	7 20	7,231 41
Sea Street,		960 47
Squantum Street,		500 00

Schools—Books, Supplies and Sun-		
dries,		\$7,511 74
Evening,		1,301 93
Fuel,		5,749 77
Janitors' Salaries,		6,170 00
Teachers' Salaries,		73,349 45
Transportation		878 85
Streets,	\$340 39	20,395 44
Street Lighting,		16,291 23
Street Sprinkling,		4,400 00
State Aid,—Chapter, 279,		524 00
Chapter 301,		4,008 00
Chapter 447,		1,556 00
Sewer Construction,	85,602 09	69,891 16
Sewer Service,		1,544 99
Sewer Maintenance,		313 85
Tax Refunded,		434 95
Ward Six Drains,		410 18
Water Supply—Construction,		34,817 60
Water Supply—Maintenance,	1,010 55	15,379 03
Washington Street Culvert,		652 48
Washington Street Drains,		1,498 19
Cash Deposited in National Granite Bank to Credit of Perpetual Care Fund of Public Burial Places,		1,400 00
Cash on hand December 31, 1898,		12,025 02
	<hr/>	<hr/>
	\$231,264 51	\$776,581 87
		231,264 51
		<hr/>
		\$1,007,846 38

Respectfully submitted,

H. WALTER GRAY, *Treasurer.*

QUINCY, Mass., Jan. 31, 1899.

I hereby certify that I have examined in detail the accounts of the City Treasurer: that all expenditures are supported by vouchers regularly approved by the proper officials, and that the condition of the various accounts (including cash on hand and in banks), on the 31st of December, 1898, has been verified by comparison with the records of this office.

JOHN O. HALL, *City Auditor.*

ROCK ISLAND FUND.

Cash on hand January 1, 1898. . . .	\$1,000 00	
By interest,	40 00	
Bills paid by order of School Committee,		\$40 00
Cash on hand December 31, 1898, . .		1,000 00
	<hr/>	<hr/>
	\$1,040 00	\$1,040 00

C. C. JOHNSON FUND.

Cash on hand January 1, 1898, . . .	\$2,002 26	
By interest,	80 88	
Cash paid Overseer of the Poor for distribution of turkeys, . . .		\$80 00
Cash on hand December 31, 1898, . .		2,003 14
	<hr/>	<hr/>
	\$2,083 14	\$2,083 14

PERPETUAL CARE FUND OF PUBLIC BURIAL PLACES.

Cash on hand January 1, 1898, . . .	\$9,775 00	
Received for perpetual care of lots, . .	1,400 00	
By interest,	409 49	
Paid for care of lots,		\$409 49
Cash on hand December 31, 1898, . .		11,175 00
	<hr/>	<hr/>
	\$11,584 49	\$11,584 49

PREMIUM ACCOUNT, SEWERAGE LOAN.

Cash on hand January 1, 1898, . . .	\$14,991 00	
Paid for maturing bonds,		\$5,500 00
Cash on hand December 31, 1898, . . .		9,491 00
	<hr/>	<hr/>
	\$14,991 00	\$14,991 00

Respectfully submitted,

H. WALTER GRAY,

Treasurer of above Funds.

Report of City Auditor,

DECEMBER 31, 1898,

WITH STATEMENT OF CITY DEBT.

Auditor's Report.

AUDITOR'S OFFICE, }
Quincy, January 1st, 1899. }

To the City Council :

The undersigned herewith presents the annual statement of the receipts and expenditures of the City of Quincy for the financial year 1898, together with a statement of the city debt at the close of the year.

Respectfully submitted,
JOHN O. HALL,
City Auditor.

ALMSHOUSE.

EXPENDED, ACCOUNT OF 1897.

Water supply,	\$72 50	
J. F. Merrill, supplies,	21 24	
		<hr/>
		\$93 74

Appropriation, 1898.

\$9,500 00

EXPENDED.

F. Jacobs, Supt.,	\$466 30
F. Jacobs, expenses,	67 73
Hannah Fitzgerald, labor,	47 17
C. C. Hearn, drugs,	2 96
Johnson Bros., supplies,	180 37
Geo. F. Wilson & Co., supplies,	610 47
John F. Merrill, supplies,	785 07
A. H. Doble & Co., supplies,	778 90
W. H. Brasee & Co., supplies,	5 43
Water supply,	52 00
Frank Gregory, labor,	7 13
Julia Day, labor,	20 00

Matilda Jensen, labor,	\$38 33
Geo. W. Jones, supplies,	2 50
Annie Burns, labor,	10 00
Katie Cahill, labor,	40 00
John M. Donovan, labor,	63 00
Albert Keating, supplies,	75
D. E. Wadsworth & Co., supplies, . .	9 67
Tirrell & Son, repairs wagon, . .	27 93
F. F. Crane, supplies,	7 36
F. C. Small & Co., supplies,	66 60
C. F. Pettengill, repairing clocks, .	1 50
W. A. Hodges, supplies,	16 68
A. & D. Bramer, supplies,	34 50
Granite Shoe Store, supplies,	1 00
N. E. Soap Co., supplies,	6-88
Abbott & Miller, expressing,	4 10
Wales Ice Cream Co., supplies,	2 25
J. W. Nash, supplies,	33 23
A. G. Durgin, drugs,	2 75
Sanborn & Damon,	2 52
Benjamin Johnson, lumber,	14 25
Goss & Gould, supplies,	11 23
William Westland, supplies,	8 58
Ella L. Stetson, supplies,	31 45
Granite Clothing Co., supplies,	34 05
Eaton Bros., ice,	43 51
W. L. Chase, supplies,	20 97
M. A. Mitten, blacksmithing,	34 66
Daniel M. McIntosh,	6 66
W. H. Claflin & Co., paper,	18 62
Boston Bazaar, supplies,	19 38
A. J. Richards & Son, hay and grain,	100 46
J. F. Sheppard & Sons, coal,	87 40
Ames & Bradford, repairs,	7 90
N. E. T. & T. Co.,	34 32

 \$3,868 52

Less supplies furnished to outside poor \$2,122 87

 \$1,745 65

POOR OUT OF ALMSHOUSE.

EXPENDED, ACCOUNT OF 1897.

City of Somerville,	\$35 58	
Town of Weymouth,	108 14	
City of Boston,	211 07	
City of Lowell,	6 00	
Town of Milford,	34 75	
Mass. School for Feeble Minded Youth,	47 36	
State Farm,	36 80	
Quincy City Hospital,	683 22	
City of Pittsfield,	46 00	
	<hr/>	\$1,208 92

EXPENDED.

Mrs. Frances McEttrick, rent,	\$60 00
John Hall, burials,	100 00
Patrick Mullen, rent,	54 00
Mrs. Catherine Geary, rent,	44 00
Geo. W. Jones, supplies,	113 05
Daniel McKinnon, rent,	6 00
C. Patch & Son, coal,	333 05
Geo. E. Frost, coal,	9 38
L. G. Murray,	1 00
Edward J. Murphy,	2 90
G. H. Mitchell,	11 50
Medfield Insane Asylum,	546 00
Taunton Lunatic Hospital,	1,439 68
City of Pittsfield,	130 00
J. F. Sheppard & Sons, coal,	251 75
City of Salem,	4 00
Danvers Lunatic Hospital,	126 75
Worcester Insane Asylum,	183 39
Westborough Insane Hospital,	216 81
Mass. School Feeble Minded Youth,	216 34
James Thomas,	6 16
State Farm,	109 20
City of Lowell,	25 00
City of Boston,	301 50

City of Newton,	\$5 00
John Chamberlin, rent,	63 25
City of Worcester,	22 00
City of Somerville,	15 36
W. E. Brown,	40 00
C. H. Goldthwaite, drugs,	4 00
Granite Clothing Store, supplies,	6 00
Quincy City Hospital,	122 85
Mrs. Nancy A. Noble,	14 00
Geo. H. Brown, rent,	12 00
A. G. Durgin, drugs,	11 85
F. Jacobs, expenses,	2 46
Town of Weymouth,	45 55
City of Brockton,	8 15
S. A. Pierce, drugs,	80
James Bisson, carriage hire,	75

\$4,665 48

Supplies furnished from Almshouse, 2,122 87

\$6,788 35

SUMMARY :

Appropriation 1898, \$9,500 00

EXPENDED.

Almshouse, \$1,745 65

Out Poor, 6,788 35

\$8,534 00

Balance, \$966 00

ADVERTISING, PRINTING AND STATIONERY.

EXPENDED, ACCOUNT OF 1897.

George W. Prescott & Son, \$2 00

McGovern Bros., 2 35

F. F. Green 18 50

\$22 85

Appropriation, 1898, \$2,900 00

EXPENDED.

James F. Burke, postmaster, . . .	\$67 48
Office Specialty Co.,	6 90
J. P. O'Brien,	35 53
N. Y. & Boston Despatch Exp. Co., .	2 35
C. L. Hammond, postmaster, . . .	479 35
John P. Lovell Arms Co.,	15 90
Boston Bank Note Co.,	25 00
Quincy Candy Co.,	44 10
A. Mudge & Son,	6 50
George W. Prescott & Son,	773 30
F. F. Green,	646 35
Quincy Stationary Co.,	13 90
L. Simpson,	1 00
W. H. Brasee,	10 00
E. B. Souther,	26 17
T. H. Ball,	1 33
A. L. Baker,	10 30
State of Massachusetts,	4 00
A. W. Stetson,	4 15
S. E. Spencer,	75
M. R. Warren,	14 42
Little, Brown & Co.,	2 50
National Granite Bank,	50
Greenough, Adams & Cushing, . . .	4 80
A. W. Brownell,	90
Mt. Wollaston Bank,	4 00
W. H. Claflin & Co.,	5 78
A. G. Durgin,	66
J. S. Blagdon,	9 25
W. A. Greenough & Co.,	16 00
H. C. Dimand,	9 00
Edward Brown,	3 50
F. S. Blanchard & Co.,	1 50
George H. Walker,	98 00
Robertson-Trotter Mfg. Co.,	3 00
Sampson, Murdock & Co.,	5 00
A. F. Hall,	2 00
H. P. Kittredge,	1 37

Carter, Rice & Co.,	\$3 50	
J. T. McGovern,	18 95	
City Book,	514 20	
	<hr/>	\$2,893 19
Balance,		<hr/> <hr/> \$6 81

ASSESSORS—Clerical Service.

Appropriation, 1898,	\$1,300 00
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EXPENDED.

A. B. Brackett,	\$630 00	
Sarah C. McGovern,	89 00	
Jane P. McGovern,	63 00	
	<hr/>	\$782 00

ASSESSORS' DEPARTMENT—Transfers.

EXPENDED.

E. L. Burdakin,	\$100 00	
E. W. Marsh,	25 00	
	<hr/>	\$125 00

ASSESSORS' DEPARTMENT—Miscellaneous Expenses.

EXPENDED.

M. R. Warren & Co.,	\$0 40	
N. Y. and B. Despatch Express Co.,	2 50	
Whitten & Cass,	4 88	
P. B. Murphy, posters,	2 00	
C. R. Sherman, team,	26 00	
George H. Field, team,	38 00	
E. B. Souther,	1 85	
C. F. Carlson,	1 10	
J. L. Harvey,	10 00	
H. T. Whitman, tracing land bound- aries,	1 50	
	<hr/>	\$88 23

ASSESSORS—Books, Binding and Postage.**EXPENDED.**

Quincy Candy Co.,	\$33 00	
J. F. McGovern,	5 30	
C. L. Hammond, postmaster,	15 40	
F. F. Green, poll books,	94 00	
George Coleman,	10 50	
J. P. O'Brien,	2 70	
	<hr/>	\$160 90
Balance,		<hr/> \$143 87

BRIDGES.

Appropriation, 1898,		\$3,500 00
Labor,	\$1,869 02	
Wollaston Foundry Co.,	38 50	
W. Shea & Son,	24 80	
A. J. Richards & Sons,	93 44	
Alexander Kenn,	21 23	
Mrs. Mary Moran,	10 00	
P. J. Williams & Co.,	285 00	
N. Y., N. H. and H. R. R.,	4 50	
E. J. Sanberg,	4 00	
Trustees Hingham and Quincy bridges	300 00	
Mechanics' Iron Foundry,	16 00	
A. T. Stearns Lumber Co.,	6 30	
C. F. Veazie,	7 75	
I. M. Lowe,	12 50	
George W. Jones,	12 50	
B. Johnson,	681 58	
R. J. Teasdale,	3 86	
J. McFarland & Son,	1 63	
George Ames,	24 37	
Phillip Lahey,	13 75	
Patrick Murphy,	2 95	
Water Supply,	61 13	
Michael Kelliher,	1 34	
C. Desmond,	3 11	
	<hr/>	\$3,499 26
Balance,		<hr/> \$0 74

BURIAL PLACES.

EXPENDED, ACCOUNT OF 1897.

E. G. Hall,	\$50 00	
James Nicol,	10 00	
McGovern Bros.,	1 02	
F. H. Crane & Sons,	23 55	
Water Supply,	33 51	
	<hr/>	\$118 08

Appropriation, 1898,	\$4,600 00	
Interest from Fund,	615 55	
	<hr/>	\$5,215 55

EXPENDED.

Labor,	\$4,494 46
E. G. Hall, secretary,	12 50
J. W. Gregg,	12 10
G. T. Magee,	199 80
Water Supply,	26 00
Coburn Stationery Co.,	9 00
E. J. Sandberg,	57 75
Francis McCormack,	27 50
N. Y. & B. Despatch Exp. Co.,	3 25
G. W. Prescott & Son,	49 37
Frank Barnes,	7 00
William Patterson,	7 40
George S. Troup,	8 00
E. Menhinick,	9 00
J. Breck & Sons,	18 83
G. W. Rogers,	10 00
G. F. Wilson,	9 60
James Nicol,	60 33
F. H. Crane & Sons,	54 50
H. T. Whitman,	20 20
Alexander Clark & Co.,	80
William Westland,	9 53
C. B. Tilton & Co.,	2 42
James Milne,	2 00
A. J. Richards & Son,	2 49

R. & J. Farquahar,	6 00	
J. W. Nash,	\$18 75	
President's Hill Real Estate Trust, .	10 00	
E. B. Souther,	30	
C. L. Hammond, postmaster, . . .	8 00	
F. W. Burnham,	26 05	
F. F. Green,	7 50	
G. S. Paterson,	8 00	
	<hr/>	\$5,198 43
Balance,		<hr/> <hr/> \$17 12

CONTINGENT FUND.

Appropriation, 1898,		\$125 00
EXPENDED.		
S. Penniman & Son,	\$32 25	
John Hall,	35 00	
James Bisson,	4 50	
Q. & B. Street Railway,	9 00	
	<hr/>	\$80 75
Balance,		<hr/> <hr/> \$44 25

CITY DEBT.

Appropriation, 1898,	\$62,080 00
Feb., Stone Crushing Plant, . . .	\$1,100 00
May, Hancock Street,	4,000 00
June, Common Street,	1,200 00
June, Hancock Street,	2,000 00
June, Hose House, Ward 2, . . .	1,500 00
July, Neponset Bridge,	2,000 00
July, Wollaston Schoolhouse, . . .	1,000 00
July, Copeland Street,	1,000 00
July, Gridley Bryant and Massa- chusetts Fields Schoolhouses, . .	7,500 00
Aug., Sundry Loans,	500 00
Sept., Land, Willard Schoolhouse, .	1,580 00
Sept., Faxon Road,	500 00

Sept., Heating Adams and Quincy		
Schoolhouses, . . .	\$1,000 00	
Sept., Adams Street, . . .	1,500 00	
Nov., Willard Schoolhouse, . . .	7,700 00	
Nov., High School Furniture, . . .	2,500 00	
Dec., Engine House, . . .	3,000 00	
Dec., Water Street, . . .	5,000 00	
Dec., Lincoln Schoolhouse, . . .	5,000 00	
Dec., High Schoolhouse, . . .	8,000 00	
Dec., Widening Streets, . . .	2,000 00	
Dec., Newcomb Street, . . .	2,500 00	
	<hr/>	\$62,080 00

CITY DEBT—Water.

Appropriation, 1898,		\$25,500 00
May, Water Bonds,	\$2,500 00	
June, Water Bonds,	1,000 00	
Aug., Water Bonds,	20,000 00	
Sept., Water Bonds,	2,000 00	
Dec., Water Loan,	3,000 00	
	<hr/>	\$28,500 00

SEWER DEBT.

May, Sewer Bonds,	\$3,000 00	
Oct., Sewer Bonds,	2,500 00	
	<hr/>	\$5,500 00

PAY OF CITY OFFICERS.

EXPENDED, ACCOUNT OF 1897.

T. F. Drake,	\$87 50	
C. R. Sherman,	58 33	
B. R. Redman,	58 33	
John Curtis, 2d,	87 50	
W. H. Brasee,	341 00	
John A. McDonnell,	150 00	
B. F. Curtis,	25 00	
	<hr/>	\$807 66

Appropriation, 1898, \$14,650 00

EXPENDED.

H. W. Gray, treasurer,	\$1,200 00
H. A. Keith, city clerk,	121 43
E. W. H. Bass, overseer,	400 00
P. R. Blackmur, solicitor,	70 83
J. W. McAnarney, solicitor,	629 17
John O. Hall, auditor,	600 00
W. H. Brasee, collector,	60 72
A. L. Baker, collector,	539 28
C. A. Spear, clerk of the council and clerk of committees,	500 00
John Federhen, principal assessor,	60 72
H. W. Tirrell, messenger,	250 00
E. A. Perkins, principal assessor,	539 28
C. F. Knowlton, commissioner of pub- lic works,	2,000 00
R. A. Sears, mayor,	1,000 00
C. H. Johnson, inspector of animals and provisions,	100 00
Dr. J. H. Ash, board of health,	15 18
Dr. H. C. Hallowell, inspector of milk,	150 00
J. H. Dinnegan, inspector of animals and provisions,	200 00
Nathan Ames, assistant assessor,	262 50
T. F. Drake, assistant assessor,	35 42
C. R. Sherman, assistant assessor,	291 67
B. R. Redman, assistant assessor,	291 67
John Curtis, 2d, assistant assessor,	35 42
W. R. Fegan, assistant assessor,	35 42
James A. White, assistant assessor,	35 42
P. J. Williams, chief of fire depart- ment,	60 00
I. M. Holt, assistant assessor,	262 50
Dr. F. E. Jones, board of health,	163 99
George H. Field, assistant assessor,	262 50
E. W. Newcomb, assistant assessor,	262 50
John S. Gay, board of health,	100 00

Frank C. Packard, chief of fire department,	\$530 01	
B. F. Curtis, board of health,	15 00	
E. G. Cleaves, city clerk,	1,078 57	
Election Officers, Ward 1,	106 50	
Election Officers, Ward 2,	106 50	
Election Officers, Ward 3, precinct 1,	105 00	
Election Officers, Ward 3, precinct 2,	103 50	
Election Officers, Ward 4, precinct 1,	102 00	
Election Officers, Ward 4, precinct 2,	103 50	
Election Officers, Ward 5,	105 00	
Election Officers, Ward 6,	108 00	
C. Moynihan, registrar,	100 00	
E. G. Cleaves, registrar,	100 00	
Edward J. McKeon, registrar,	100 00	
Edward B. Marsh, registrar,	100 00	
Dr. J. F. Welch, city physician,	300 00	
F. A. Spear, sealer of weights and measures,	15 00	
Adolph F. Gustafsen, Ward Officer,	1 50	
A. L. Baker, collector 5 per cent. on poll taxes,	370 10	
	<hr/>	\$14,085 80
Balance,		564 20
		<hr/>
		\$14,650 00

BILLINGS ROAD AND WEST ELM AVENUE.

Appropriation, 1898, \$2,500 00

EXPENDED.

W. T. Shea,	\$271 00
Labor,	1,373 85
A. J. Richards,	23 32
George Ames,	2 63
Thomas Whelan,	19 25
John Fallon & Sons,	189 00
Alexander Kenn,	319 60

P. F. Shea,	\$12 00	
Timberlake & Small,	2 34	
Samuel Curtis,	4 47	
Michael Kelliher,	21 39	
	<hr/>	\$2,239 10
Balance,		<hr/> <hr/> \$260 90

NEW CITY STABLE.

Appropriation, 1898,	\$6,500 00
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EXPENDED.

Stamp,	\$1 00	
Frank Ranni,	14 78	
W. J. King,	3 50	
Labor,	38 25	
A. W. Parker, contractor,	5,989 64	
Sewer Department,	40 60	
Charles Woods,	3 50	
Lawrence Welch,	5 25	
N. Y., N. H. and H. R. R.,	48	
Standard Paint Co.,	42 42	
James McDonald,	97	
Water Department,	94 17	
Charles Melville, labor,	3 69	
Jno. Sullivan, labor,	1 75	
W. A. Snow, labor,	7 96	
W. R. Lofgren, painting,	250 00	
F. F. Crane,	1 40	
	<hr/>	\$6,499 36
Balance,		<hr/> <hr/> \$0 64

ENGINEERING.

Appropriation,	\$300 00
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H. T. Whitman :

Pleasant street,	\$22 43
Poor Farm stable,	4 70

Miller avenue,	\$1 13	
Safford street,	4 30	
Plans street watering,	3 75	
Squantum street,	34 60	
Drain, Farrington street,	5 00	
Miller avenue,	2 41	
City stable,	6 17	
Independence avenue,	5 69	
Town brook,	1 13	
Putnam street,	9 71	
Copeland street,	4 71	
Bigelow and Elm streets,	2 00	
Edgestones, Crescent street,	43 76	
West Elm avenue,	36 88	
Canal and Washington streets,	11 00	
Crescent street,	23 85	
Sea street,	5 97	
Winthrop avenue,	5 38	
Hancock street,	9 31	
Hancock street walk,	13 41	
Marion street,	3 00	
Highland street,	4 61	
Washington street, Point,	2 25	
Elm and Hancock streets,	10 21	
Washington street,	4 00	
Elm and Washington streets,	2 00	
Plans for sidewalks,	16 54	
	<hr/>	\$299 90
Balance,		<hr/> <hr/> \$0 10

FIRE DEPARTMENT—Repairs and Fixtures.

EXPENDED, ACCOUNT OF 1897.

J. R. Wild,	\$25 50
Appropriation, 1898,	\$850 00

EXPENDED.

J. R. Wild,	\$172 50
Tirrell & Sons,	154 68

J. F. Kemp,	\$0 91	
H. A. Glazier,	6 00	
J. W. Nash,	6 03	
W. H. Ripley,	3 25	
Pettingill, Andrews & Co.,	3 00	
Sanborn & Damon,	6 00	
Badger Bros.,	84 38	
Boston Woven Hose,	97 30	
E. Packard & Co.,	11 38	
S. K. Tarbox,	17 90	
M. H. Hart,	60 00	
C. Callahan Co,	68 50	
A. J. Morse,	8 25	
J. M. FitzGerald,	2 25	
H. K. Barnes,	7 20	
S. Scammell,	72 00	
	<hr/>	\$781 53
Balance,		<hr/> \$68 47

FIRE DEPARTMENT—Miscellaneous Expenses.

EXPENDED, ACCOUNT OF 1897.

Lawrence Garrity, labor,	\$130 00
Hayes' Express, horses,	5 00
Bridget E. Sullivan, washing,	33 77
James M. FitzGerald, cement,	50
J. W. Nash,	51
J. F. Merrill,	8 00
Abbott & Miller,	25
Frank F. Crane,	9 70
E. H. Doble & Co.,	90
N. B. Furnald, 1 year's rent of land, Houghs Neck,	30 00
T. Gurney,	7 32
Mrs. Mary D. Porter, washing,	2 08
J. H. Lord & Co., horses,	5 00
E. S. Hunt & Son,	6 25
George R. Williams,	12 00

F. F. Green, printing,	\$7 50	
L. T. Lyons, labor,	8 00	
Quincy Ref. Lantern Co.,	5 75	
C. M. Jenness, hardware,	99	
G. F. Wilson & Co., supplies,	20 00	
C. B. Tilton, hardware,	8 91	
Henry Glidden, labor,	4 00	
Boynton & Russell, supplies,	19 50	
	<hr/>	\$325 93
Appropriation, 1898,		\$2,200 00

EXPENDED.

Water supply,	\$107 25
J. R. Wild,	67 50
M. R. Sparrow,	57 00
Hugh Gilmartin,	108 50
Thomas Douglas,	75 00
G. B. Bates,	3 05
S. K. Tarbox,	37 47
Quincy Stationery Co.,	5 75
B. E. Sullivan,	68 98
M. F. Whitton & Co.,	7 00
N. Y. and B. Despatch Express Co.,	8 55
Mrs. Mary M. Porter,	4 19
F. H. Stanley,	91 00
F. Aberle,	10 00
Susan Millett,	5 30
Lawrence Garrity,	166 00
J. F. Merrill,	13 04
James Bessam,	2 00
E. H. Bishop,	15 00
Mrs. Tobey,	4 88
J. Breck & Son,	8 00
Cornelius Kelliher,	15 00
Henry Glidden,	20 00
Tirrell & Son,	154 83
J. W. Nash,	14 95
Thomas G. Clan,	11 75
Mrs. J. O'Brien,	19 60

F. C. Packard,	\$4 04
Jeremiah Lyons,	2 00
John Crowley,	2 00
John B. Reinhalter,	23 00
Henry W. Caldwell,	6 00
Boynton & Russell,	2 25
Boston Woven Hose Co.,	77 35
B. Johnson,	1 40
G. F. Wilson & Co.,	26 35
N. E. T. & T. Co.,	26 02
G. T. Hardy,	2 85
Charles Backus,	17 00
John Hall,	20 00
N. J. Emery,	5 95
C. M. Jenness,	7 98
H. L. Kincaide & Co.,	144 15
C. F. Pettengill,	8 05
R. J. Barox,	39 01
C. F. Hovey & Co.,	39 07
S. Penniman,	10 00
E. B. Souther,	1 51
J. S. Williams,	23 63
A. S. Jackson,	60
S. O. Spencer,	36 50
Branschied & Martin,	18 69
E. H. Doble,	13 07
Badger Bros.,	1 12
E. Packard & Co.,	62 78
E. S. Beckford,	8 06
A. A. Linscott,	2 50
John Fairecloth,	42 00
Town of Randolph,	35 00
R. J. Barry,	12 29
J. F. O. Wilkins,	2 25
P. J. Williams & Co.,	46 00
W. Caldwell,	12 00
S. Scammell,	2 75
Wm. Caldwell,	48 00
E. B. Badger,	7 31

F. F. Green,	\$35 50	
George B. Howe,	5 00	
N. B. Furnald,	15 00	
George H. Nicholson,	1 77	
Faxon Billings,	5 00	
Abbott & Miller,	1 25	
A. S. Jackson,	51 75	
Mrs. A. H. Braby,	5 00	
P. H. Newcomb,	12 00	
R. M. Bremer,	8 00	
George W. Jones,	14 00	
James M. FitzGerald,	50	
T. Gurney,	3 50	
Larrabee,	45	
E. S. Thomas,	3 25	
G. H. Rhodes,	1 50	
Burdette & Williams,	8 50	
Mrs. Ellen Gorman,	3 98	
Charles E. Anderson,	1 50	
George A. Mayo,	2 00	
S. F. Newcomb,	6 31	
N. B. Furnald, rent of land, Houghs Neck,	15 00	
T. J. Hennehan,	6 25	
Mrs. Whitehouse,	3 51	
C. Callahan Co.,	5 00	
Boston & Lockport Co.,	4 50	
James Foley,	7 56	
William Westland,	6 20	
Mrs. Kerins,	10 00	
T. W. Lincoln,	8 75	
	<hr/>	
Balance,		\$2194 65
		5 35
		<hr/>
		\$2200 00

FIRE DEPARTMENT—Fire Alarm.

EXPENDED, ACCOUNT OF 1897.

C. B. Tilton,	\$10 26
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N. E. Gamewell Co.,	\$1 50	
Electric Equipment Co., rent of storage battery,	175 00	
	<hr/>	\$186 76
Appropriation, 1898,	\$2,350 00	
Additional appropriation by transfers from other appropriations of the Fire Department . . .	221 64	
	<hr/>	\$2,571 64

EXPENDED.

Jno. R. McNeil, labor,	\$20 00
Michael Scully, labor,	12 50
Jas. McConnell, labor,	10 00
Dennis Ford, labor,	2 50
Martin Brennan, labor,	13 75
Chas. Foster, labor,	2 50
John P. Duffy, labor,	12 50
Burt Hurlburt, labor,	10 00
Wm. Gorman, labor,	13 75
Edward Curtain, labor,	12 50
Thos. Duffy, labor,	29 43
Jas. Corbin, labor,	43 50
Hector McNeil, labor,	10 00
Pay rolls, labor,	724 27
Burdette & Williams,	2 00
N. E. Gamewell Co.,	405 26
L. M. Pratt & Co.,	4 50
P. J. Williams & Co.,	60 00
Geo. R. Williams, labor,	20 00
Benj. Johnson, lumber,	59 81
C. B. Tilton & Co., hardware,	9 61
C. M. Jenness, hardware,	10 69
N. Y. & Boston Despatch Co.,	17 85
A. S. Jackson, labor,	9 00
John Hall, teams,	35 00
Smith & Wallace,	137 04
Henry A. Caldwell, labor,	4 00
E. S. Beckford, labor,	50

Andrew S. DeCosta, labor,	\$1 50	
Abbott & Miller, express,	2 00	
Badger Bros., machinists,	6 13	
Austin, Winslow & Gallagher's exp.,	75	
John Faircloth, labor,	38 75	
W. E. Decrom, electric goods, . . .	54 50	
Q. E. L. & P. Co.,	16 50	
Electric Equipment Co.,	721 64	
George A. Cameron,	36 00	
	<hr/>	\$2,570 23
Balance,		<hr/> <hr/> \$1 41

FIRE DEPARTMENT—Horse Shoeing and Keeping.

EXPENDED, ACCOUNT OF 1897.

E. H. Doble & Co.,	\$36 16	
Daniel Desmond,	6 00	
Loud & Tribou,	19 41	
Patrick Desmond,	13 55	
F. H. Crane & Sons,	5 34	
J. R. Wild,	10 50	
	<hr/>	\$90 96
Appropriation, 1898,	\$2,100 00	
Transferred to fire alarm,	20 64	
	<hr/>	\$2,079 36

EXPENDED.

J. R. Wild,	\$163 40
Patrick Desmond,	44 35
Daniel Desmond,	135 50
S. K. Tarbox,	103 95
E. H. Doble & Co.,	358 08
A. J. Richards & Son,	359 21
F. H. Crane & Sons,	663 35
Loud & Tribou,	104 29
Patrick Murphy,	27 35
S. Scammell,	27 55
J. A. Mahoney,	28 00

A. W. Woodward,	\$32 50	
Neverslip Manufacturing Co.,	10 80	
	<hr/>	\$2,058 33
Balance,		<hr/> \$21 03

FIRE DEPARTMENT—New Hose, Horses and Harnesses.

P. J. Williams & Co., horse,	\$200 00	
Welch & Hall, 2 horses,	300 00	
Eureka Fire Hose Co., hose,	250 00	
	<hr/>	\$750 00

FIRE DEPARTMENT—Keeping Chief's Horse.

Appropriation, 1898,		\$200 00
P. J. Williams,	\$19 99	
F. C. Packard,	180 01	
	<hr/>	\$200 00

FIRE DEPARTMENT—Pay of Men.

Appropriation,	\$13,500 00
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EXPENDED.

Permanent Men,	\$8,392 00
Hose 3,	300 00
Chemical 2,	444 85
Houghs Neck,	4 17
Hose 2,	234 92
W. D. Littlefield, steward, Houghs Neck,	40 00
Hose 4,	298 45
F. C. Packard, assistant engineer,	9 99
J. A. Mahoney, assistant engineer,	9 99
M. R. Sparrow, assistant engineer,	9 99
A. G. Nye, assistant engineer,	9 99
James A. White, assistant engineer,	9 99
W. J. Blake, assistant engineer,	9 99
Hook & Ladder 1,	1,500 00
Hose 1,	1,375 00

T. H. Newcomb, assistant engineer, .	\$10 92	
Assistant Engineers,	86 70	
J. W. Hall, assistant engineer, . . .	75 56	
R. H. Newcomb, assistant engineer, .	75 56	
Edward Hardwick, assistant engineer,	75 56	
W. H. Ripley, assistant engineer, . .	75 56	
Geo. E. Thomas, assistant engineer, .	75 56	
Edward J. Nyhan, assistant engineer,	75 56	
	<hr/>	\$13,200 31
Balance,		<hr/> \$299 69

FIRE DEPARTMENT—Fuel.

EXPENDED, ACCOUNT OF 1897.

J. F. Sheppard & Sons,	\$45 09	
C. Patch & Sons,	17 77	
	<hr/>	\$62 86
Appropriation, 1898,		\$350 00
EXPENDED.		
J. F. Sheppard & Sons,		\$232 70
Balance,		<hr/> \$117 30

FIRE DEPARTMENT—Lighting Engine Houses.

EXPENDED, ACCOUNT OF 1897.

Q. E. L. & P. Co.,		\$43 32
Appropriation, 1898,		\$450 00
EXPENDED.		
West Quincy,	\$57 90	
Atlantic,	57 40	
Wollaston,	51 78	
Quincy Point,	35 40	
Steamer,	242 39	
J. F. Merrill,	4 45	
	<hr/>	\$449 32
Balance,		<hr/> \$0 68

FIRE DEPARTMENT—Clothing.

Appropriation,	\$200 00	
Transferred to fire alarm,	101 00	
	<hr/>	\$99 00
EXPENDED.		
Boston Bazaar,		\$99 00

GARBAGE.

Appropriation,	\$2,400 00	
Additional Appropriation,	235 00	
	<hr/>	\$2,635 00
EXPENDED.		
Lawrence Leavitt, labor,	\$1 00	
Pay Roll, labor,	1,164 00	
James M. Fitzgerald, supplies,	8 60	
James R. Wild, repairs,	31 70	
J. F. Gearin, labor,	939 00	
J. F. Sheppard & Son, coal,	3 25	
F. F. Crane, supplies,	47	
J. W. Nash, supplies,	1 75	
Water Supply,	21 65	
M. Moynihan, labor,	63 00	
Streets, board of horse,	310 00	
Tirrell & Sons, repairs,	46 19	
S. Scammell, repairs,	13 15	
P. J. Williams & Co., labor,	2 23	
A. W. Parker, labor,	1 30	
J. R. Taylor, labor,	3 50	
	<hr/>	\$2,610 79
Balance,		<hr/> \$24 21

BOARD OF HEALTH—Miscellaneous.

EXPENDED, ACCOUNT OF 1897.

Water Supply,	\$7 50	
George W. Prescott & Son,	4 75	
C. P. Christenson,	2 70	
D. C. Nelson,	6 00	
	<hr/>	\$24 95

EXPENDED, ACCOUNT OF 1898.

N. Y. & B. Despatch Express Co.,	\$0 95	
A. L. Baker, stamps,	10 00	
Eugene C. Page, labor,	10 00	
Quincy Candy Co., stationery,	2 50	
Warren Parker, labor,	5 00	
William Mahoney, labor,	2 50	
F. F. Green, printing and advertising,	61 00	
G. W. Prescott & Son, printing,	62 00	
C. L. Hammond, postmaster, stamps,	7 00	
C. C. Hearn, drugs,	1 25	
Patrick Duggan, labor,	2 00	
J. H. Cunningham, expenses,	11 50	
J. S. McDonald, labor,	15 00	
J. R. Wild, labor,	2 30	
	<hr/>	\$193 00

**BOARD OF HEALTH—Abating Nuisances and
Contagious Diseases.**

EXPENDED, ACCOUNT OF 1898.

C. C. Hearn, drugs,	\$4 75	
Geo. C. Goodwin & Co., drugs,	1 00	
John Berry, labor,	5 00	
Gallagher's express,	50	
Jeremiah Hinchon, care of dump,	49 00	
F. E. Jones, M. D.,	28 00	
Merto Moynihan, labor,	11 00	
Pay roll, labor,	19 50	
Jeremiah Geanie,	6 00	
	<hr/>	\$124 75

BOARD OF HEALTH—Inspector.

Appropriation,	\$600 00
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EXPENDED.

T. F. Ford,	\$87 50	
J. H. Cunningham,	512 50	
	<hr/>	\$600 00

INSPECTOR OF PLUMBING.

EXPENDED, ACCOUNT OF 1897.

J. J. Keniley,	\$155 50	
J. P. Landers,	12 00	
	<hr/>	\$167 50

Appropriation, 1898,		\$700 00
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EXPENDED.

J. J. Keniley,	\$565 50	
J. P. Landers,	102 00	
	<hr/>	\$667 50
Balance,		<hr/> \$32 50

INTEREST—Municipal.

Liberty, Penn and Quincy, . . .	\$160 00
Widening streets,	120 00
Land for schoolhouse, Norfolk Downs, .	72 00
Land for schoolhouse, West Quincy, .	60 00
Water street,	633 33
Copeland street,	680 00
Wollaston schoolhouse,	80 00
Neponset bridge,	160 00
Schoolhouses, Wards 4 and 5, . . .	1,350 00
Walker street,	78 22
Stone crushing plant,	22 00
New Engine House,	400 00
Miller Stile road,	86 00
Land, Willard schoolhouse, . . .	126 40
Adams street,	320 00
Heating Adams and Quincy school- houses,	160 00
Lincoln schoolhouse	253 35
Beale street,	80 00
Faxon road,	40 00
High School furniture,	100 00
Hancock street,	625 00
Willard schoolhouse,	616 00
High School land,	675 00

Chemical, Ward 1,	\$72 00	
High schoolhouse,	1,440 00	
Hose House, Ward 2,	150 00	
Hose House, Ward 4,	260 00	
Squantum street,	210 00	
Common street,	120 00	
Newcomb street,	100 00	
West Quincy schoolhouse land, . .	60 00	
Norfolk Downs schoolhouse land, .	72 00	
Gridley Bryant and Massachusetts Fields schools,	1,350 00	
Sea street,	20 00	
Billings road,	50 00	
Permanent Sidewalks,	140 00	
Pleasant and School streets, . . .	20 00	
Quincy and Adams schoolhouses, .	160 00	
	— — —	\$11,121 30

THOMAS CRANE PUBLIC LIBRARY—Books.

A. L. Bumpus,	\$11 65	
Assignee W. B. Clarke,	42 65	
Little, Brown & Co.,	137 52	
Estes & Lauriat,	244 01	
Hetman, Taylor Co.,	5 00	
D. Appleton & Co.,	6 00	
C. Heintzman,	1 00	
DeWolf, Fiske & Co.,	42 90	
T. S. Blanchard & Co.,	1 50	
C. E. Lauriat Co.,	345 20	
Ginn & Co.,	5 44	
	— — —	\$842 87

Salaries.

Expended,	\$2,639 65
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Insurance.

John C. Paige & Co.,	\$106 50
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Miscellaneous Expenses.

A. L. Bumpus,	\$59 13
Water Supply,	15 00
Austin & Winslow,	70 21
N. Y. & Boston Despatch Co.,	61 85
F. E. Tupper,	17 25
Alex. Nugent,	159 66
F. F. Green,	10 75
N. Y., N. H. & H. R. R.,	4 50
Library Bureau,	96 00
F. F. Crane,	26 20
Gas Co.,	29
Tax,	3 96
H. T. Whitman,	5 00
A. L. Knowles,	75
J. W. Nash,	10 76
Hopkinson & Holden,	13 30
George A. Mayo,	60
E. S. Beckford,	9 70
H. L. Kincaide & Co.,	8 75
Orpin Bros.,	7 00
Crystal Spring Ice Co.,	1 55
John Turner & Co.,	46 50
J. J. Shannon & Co.,	5 93
George Ames,	9 95
F. W. Burnham,	1 25
Sanborn & Damon,	6 68
W. L. Randall,	13 20
Boston Safe Deposit Co.,	10 00
C. F. Pettengill,	1 50
Thorp, Martin & Co.,	1 60
Gurney Heater,	75
A. R. Keith,	6 08
J. J. Keniley,	80
E. Farmer,	9 45

 \$695 90
Periodicals, Binding and Printing.

A. K. Allstine, binding,	\$328 30
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A. L. Bumpus, periodicals,	\$8 15	
Home Library Association, periodicals,	283 66	
J. J. Prentiss,	3 00	
F. F. Green, printing,	69 00	
G. W. Prescott & Son, printing,	85 25	
Frank W. Bird, periodicals,	3 10	
H. L. Rice, expenses,	65	
W. H. Guild & Co.,	4 75	
	<hr/>	\$785 86

Fuel and Lights.

EXPENDED, ACCOUNT OF 1897.

Quincy Electric Light & Power Co.,	\$22 32
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EXPENDED, ACCOUNT OF 1898.

Quincy Electric Light & Power Co.,	\$200 08	
Gas Co.,	7 80	
J. F. Sheppard & Son, coal,	124 66	
	<hr/>	\$332 54

SUMMARY OF LIBRARY ACCOUNTS.

Appropriation,	\$6,000 00
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EXPENDED.

Books,	\$842 87	
Catalogue Fund,	585 40	
Periodicals, binding and printing,	785 86	
Salaries,	2,639 65	
Miscellaneous,	695 90	
Insurance,	106 50	
Fuel and lighting,	332 54	
	<hr/>	\$5,988 72
		<hr/>
Balance,		\$11 28

LAW DEPARTMENT.

Appropriation,	\$75 00
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EXPENDED.

J. D. Cockroff,	\$24 00	
Edward Thompson & Co.,	30 00	
Little, Brown & Co.,	2 00	
	<hr/>	\$56 00
Balance,		<hr/> <hr/> \$19 00

MISCELLANEOUS CITY EXPENSES.

EXPENDED, ACCOUNT OF 1897.

T. F. Padula, M. D., return of births,	\$3 00	
N. S. Hunting, M. D., return of births,	25 75	
E. R. Johnson, M. D., return of births,	50	
J. D. Corey, M. D., return of births, .	25	
F. E. Jones, M. D., return of births, .	25	
F. J. Peirce, M. D., return of births, .	1 00	
W. A. Drake, M. D., return of births,	50	
George H. Field, deputy sheriff, .	4 49	
John Hall, burial of J. F. Parrott, soldier,	35 00	
W. Record, M. D., return of births, .	5 50	
J. F. Welch, M. D., Phoebe C. Harris,	35 00	
J. H. Gilbert, M. D., return of births,	2 00	
J. F. Welch, M. D., return of births, .	19 50	
John A. Gordon, return of births, .	7 50	
J. M. Sheahan, return of births, .	26 00	
F. S. Davis, return of births, . . .	1 75	
C. H. Goldthwaite, & Co., vaccine points,	1 13	
H. L. Dearing, M. D., return of births,	50	
	<hr/>	\$169 62
Appropriation, 1898,		\$4,000 00

EXPENDED.

J. H. Burdakin, register,	\$38 98
D. V. Pierce, returning births, . .	78 80
M. R. Warren Co., stationery, . . .	42

Quincy Stationery Co., stationery, . . .	\$0 50
Clerk, Norfolk County, fees, . . .	9 00
William H. Sampson, Jr., return of births,	72 40
T. D. Pierce, care of fountain, . . .	30 00
Engineering Record,	5 00
N. E. T. & T. Co.,	234 60
N. Y., N. H. & H. R. R. Co., . . .	54 00
T. F. Appleton, framing pictures, . .	7 50
C. F. Knowlton, expenses to Spring- field,	6 00
S. Penniman & Son, carriages, . . .	60 75
James Bisson, carriages,	19 00
Tirrell & Sons, repairs on police belts,	11 00
E. J. Lennon, labor,	5 00
Willard Welch, refund of taxes, . .	36 15
S. F. Klantz & Co. stone work at pump,	13 25
J. W. McAnarney, legal services, . .	85 00
Western Union Telegraph Co., . . .	1 07
Carriage, Water Board,	50
Mrs. A. F. Nichols, dinner, ward officers,	8 00
B. Johnson, lumber,	8 82
James Dunn, carriages,	6 50
Herbert A. Sheppard, posting notices,	44 00
Moorfield Storey, legal,	5 00
H. W. Tirrell, services at elections, .	47 00
Charles Cummings, bounty on seal, .	3 00
Sheppard, Norwell & Co., blankets, Co. K.,	244 00
Hamilton C. Chase, bounty on seal, .	3 00
Oliver Whyte & Co., railing around counter,	15 35
Messenger, Tax Collector,	9 73
Messenger, N. Y., N. H. & H. R. R., .	1 40
M. J. Burns, one set seals,	2 00
H. P. Kittredge, care of fountain, .	153 00
T. J. Dion, M. D., return of births, .	16 00
John Hall,	57 50

A. C. Getchell, printing report in Harris case,	\$11 00
Doble's hall, election,	3 00
Michael Sullivan, damages, . . .	15 00
E. Menhinick,	9 50
A. L. Mead, election,	10 00
H. C. Dimond & Co., stamps, . . .	4 00
David Goss, seal bounty,	6 00
George W. Stadley & Co., atlas, . .	25 00
Patrick H. Bradley, expenses, police to Malden,	6 20
H. J. Wareham, seal bounty, . . .	3 00
W. F. Fuller,	50
N. Y. & Boston Despatch Exp. Co., .	15
Joseph H. Hill, seal bounty, . . .	3 00
Arthur S. Dunbar, seal bounty, . .	6 00
Storey & Thorndike, legal, . . .	25 00
Wales' Ice Cream Co., election, . .	40 50
C. Driscoll, elections,	7 00
A. W. Mitchell Mfg. Co., badges, . .	10 00
John P. Lovell Arms Co., police goods,	15 00
C. H. Goldthwaite & Co.,	7 14
A. M. Litchfield, repairing pump, .	7 50
M. P. Spillane, services,	34 80
Charles H. Shriver, seal bounty, . .	3 00
W. E. Brown, burial,	24 25
F. A. Rogers, police,	2 00
C. B. Huston, Wollaston fountain, .	6 97
John A. O'Brien, dog officer, . . .	75 00
H. T. Whitman, blue prints, . . .	7 50
Maria E. Drew, return of births . .	1 50
C. F. Veazie, election,	56 66
N. S. Hunting, M. D., return of births,	26 00
Dennis Shea, damages,	57 75
J. N. Fox, ringing bell on church, .	10 00
Water supply,	10 67
James S. Whiting, report on storm Nov. 27, 1893,	25 00
J. W. Nash, refreshments, election, .	6 56

Boynton & Russell, refreshments, elections,	\$0 25
H. Lord and M. J. McGrath, damages,	25 00
Norfolk deeds registrar,	12 05
William S. Lyons, dog officer,	75 00
Forester's hall, election,	7 00
D. A. Bruce, M. D., return of births,	4 25
J. H. Newcomb, dog officer,	77 00
A. L. Baker, extra clerk,	40 00
Mrs. H. Murphy, damages, Payne street,	30 00
George W. Prescott & Son, printing,	4 50
Mrs. Le Blue, refreshments, elections,	5 60
J. F. Welch, M. D., Dennis Shea case,	5 00
J. F. Welch, M. D., Daniel Jenness,	52 00
F. F. Green, printing,	1 00
M. D. Jones & Co.,	31 90
J. H. Ash, M. D., return of births,	8 00
M. J. McGrath, team,	75
C. Cahill, caucus,	3 00
Chapter 561, 1898, Soldiers' aid,	412 00
F. E. Jones, M. D., return of births,	14 50
R. S. Robson, repairs on ballot boxes,	1 75
J. F. Welch, M. D., Michael Sullivan,	10 00
E. S. Mowrey, election,	1 40
Arthur C. Woodward, damages,	320 00
Quincy & Boston Street Railway Co.,	2 00
Winslow & Gallagher's Express,	50
Joseph La Pierre, elections,	1 35
J. H. Cunningham, obtaining releases,	15 00
H. C. Whitecomb & Co.,	1 75
A. E. Nash, refreshments, elections,	40 15
Lewis Bass, award, Whitwell street,	150 00
L. G. Murray, police,	5 00
C. F. Pettengill, care of town clock,	50 00
St. Mary C. T. A., elections, :	64 00
H. M. Davis, M. D., returning births,	35 00
Clan McGregor, elections	18 00

A. L. Baker, Collector's expense,		
estates sold by City, . . .	\$119 90	
Real estate sold to city, . . .	399 88	
	<hr/>	\$3,999 85
Balance,		<hr/> <hr/> \$0 15

POLICE STATION.

Appropriation,	\$450 00
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EXPENDED.

J. H. Hayden,	\$20 73	
W. A. Hodges,	15 47	
E. Weightman,	72 10	
Gas Co.,	7 20	
Q. E. L. & Power Co.,	55 00	
A. L. Litchfield,	179 76	
H. L. Kincaide & Co.,	23 35	
J. W. Nash,	4 71	
C. C. Hearn,	3 20	
Mrs. Grady,	2 00	
R. M. Beemer,	2 00	
E. S. Beckford,	4 43	
John P. Lovell Arms Co.,	50	
Sanborn & Damon,	5 10	
W. L. Chase,	9 28	
E. B. Souther,	5 20	
William Westland,	3 00	
	<hr/>	\$413 03
Balance,		<hr/> <hr/> \$36 97

ENFORCEMENT OF THE LIQUOR LAW.

Appropriation,	\$1,100 00	
Additional Appropriation,	100 00	
	<hr/>	\$1,200 00

EXPENDED.

D. R. McKay,	\$80 00	
P. R. Blackmur,	30 00	
Pay Roll,	4 50	
F. F. Ferguson,	800 30	
Arthur Rogers,	5 00	
John J. Connelly,	3 42	
Charles G. Nicol,	1 50	
E. J. Sandberg,	1 50	
James Bisson,	1 00	
William E. Morrissey,	36 36	
J. W. McAnarney,	165 00	
D. J. Barry,	4 50	
John H. Newcomb,	4 50	
Patrick H. Bradley,	4 50	
F. A. Skinner,	7 50	
John A. O'Brien,	1 50	
T. J. Collins,	2 00	
Dr. J. A. Dow,	1 50	
Constance Hermanson,	5 00	
	<hr/>	\$1,159 58
Balance,		<hr/> <hr/> \$40 42

SPECIAL POLICE.

Appropriation,	\$1,762 00	
Additional Appropriation,	165 00	
	<hr/>	\$1,927 00

EXPENDED.

George A. McKay,	\$7 50
Calvin T. Dyer,	3 00
William S. Lyons,	30 10
John A. O'Brien,	11 00
George A. Cameron,	244 78
E. Sandberg,	16 00
W. E. Morrissey,	39 52
D. G. Gordon,	6 84

Pay Roll,	\$1,127 40	
Samuel DeForest,	8 00	
D. A. Gordon,	11 12	
J. H. Newcomb,	11 56	
Edward Curtain,	64 00	
Alfred W. Goodhue,	192 00	
T. J. McCarthy,	32 00	
James P. Denward,	64 00	
Hiram Campbell,	3 00	
John J. Bradley,	32 00	
J. T. Larkin,	3 65	
	<hr/>	\$1,907 47
Balance,		<hr/> <hr/> \$19 53

PARKS.

EXPENDED, ACCOUNT OF 1897.

George E. Thomas,	\$8 88
Appropriation, 1898,	\$500 00

EXPENDED.

George E. Thomas,	\$73 00	
B. Johnson,	6 42	
J. W. Nash,	2 80	
Michael Mullaney,	38 50	
M. N. Gerry,	3 00	
Streets,	140 53	
Daniel Ford,	81 38	
Thomas Whalen,	22 15	
Jno. M. De Lory,	3 00	
Edward Murphy,	32 91	
	<hr/>	\$403 69
Balance,		<hr/> <hr/> \$96 31

REPAIR OF PUBLIC BUILDINGS.

EXPENDED, ACCOUNT OF 1897.

T. Gurney,	City Hall,	\$2 65
J. R. Wild,	"	7 75

Gallagher's express, .	City Hall,	\$2 65	
C. B. Tilton & Co., .	" .	34 54	
B. Johnson, . . .	" .	3 95	
		<hr/>	\$51 54
Appropriation, 1898,			\$5,500 00

EXPENDED.

E. Farmer, . . .	City Hall	\$51 35
H. W. Tirrell, . . .	" .	722 13
George Ames, . . .	" .	86 01
J. W. Nash, . . .	" .	8 44
Boston Bazaar, . . .	" .	42 07
J. J. Keniley, . . .	" .	6 35
William Caldwell, . . .	" ,	6 75
Thomas Mullaney, . . .	" .	1 75
Mechanics' Iron Foundry, . . .	" .	1 66
John O. Holden, . . .	" .	2 50
H. L. Kincaide & Co., . . .	" .	131 26
Monatiquot Spring Co., . . .	" .	6 25
Pay roll,	" .	243 71
Burdette & Williams, . . .	" .	1 25
E. J. Lennon,	" .	16 94
Water supply,	" .	20 00
Mosher Safe Co.,	" .	21 50
Thomas Tasker,	" .	5 00
Merrill, Dexter & Co., . . .	" .	24 89
E. S. Beckford,	" .	42 59
N. Y. & Boston Despatch Co, . . .	" .	1 15
V. J. Emery,	" .	2 00
Frank Ravine,	" .	1 75
E. Maure,	" .	9 00
Q. & B. St. Railway Co., . . .	" .	5 00
A. H. Miller,	" .	1 00
W. H. Brasee,	" .	78
J. R. Wild,	" .	1 50
C. Patch & Son,	" .	28 75
J. S. Condon,	" .	10 50
John G. Thomas,	" .	16 86

George O. Langley, . . .	City Hall,	\$203 12
Quincy E. L. & Power Co., . . .	" .	165 46
F. T. Appleton,	" .	20 26
Citizens Gas Light Co., . . .	" .	234 98
A. M. Litchfield,	" .	7 34
Nathan Ames,	" .	10 85
Oliver Whyte & Co.,	" .	9 90
F. F. Crane,	" .	167 19
Benjamin Johnson,	" .	110 08
Eaton Bros.,	" .	15 00
Boston Woven Hose,	" .	8 00
P. J. Williams & Co.,	" .	8 40
W. H. Claffin,	" .	5 00
John Hall,	" .	2 00
Dexter Bros.,	" .	50
Abbott & Miller,	" .	60
Mrs. Mary S. Alden,	" .	2 00
J. W. Alden,	" .	2 50
A. J. Richards & Son,	almshouse, .	5 46
P. J. Williams & Co.,	cen. fire station,	6 50
F. F. Crane,	" .	4 75
J. B. Rhines & Co.,	" .	51 75
J. J. Keniley,	" .	6 70
E. M. Litchfield,	" .	7 75
P. J. Williams & Co.,	city stables, .	60 92
E. M. Litchfield,	" .	90
J. McFarlane & Son,	Hose 2, .	3 84
George O. Langley,	" .	6 45
C. A. Feltis,	Hose 4, .	2 75
F. F. Crane,	" .	4 35
J. J. Keniley,	" .	3 75
George E. Thomas,	Wollaston Hose, .	4 20
J. J. Keniley,	Hose 3, .	4 15
Water Supply,	Atlantic engine house,	88
J. A. Storkman,	" .	21 02
R. M. Beemer,	" .	251 00
Barolyn & Doyle,	" .	9 10
F. F. Crane,	Houghs Neck, .	5 60
William Parker & Co.,	cemetery, .	25 00

E. Menhinick, police station, . . .	\$8 80	
J. J. Keniley, health, . . .	65	
	<hr/>	\$2,990 14

REPAIR OF PUBLIC BUILDINGS—Schools.

GRIDLEY BRYANT.

F. F. Crane,	\$13 00	
John G. Thomas,	4 04	
Jonas Shackley,	13 81	
John Flaherty,	2 40	
E. S. Beckford,	1 05	
Pay roll,	14 64	
C. R. Huston,	3 70	
George A. Mayo	1 55	
Water supply	2 83	
	<hr/>	\$57 02

CODDINGTON.

F. F. Crane,	\$23 66	
William Westland,	1 94	
J. G. Thomas,	12 86	
B. Johnson,	43 09	
C. A. Feltis,	1 75	
E. Farmer,	12 00	
J. J. Keniley,	1 25	
George O. Langley,	4 00	
J. W. Nash,	61	
Theodore Gullickson,	29 00	
	<hr/>	\$130 16

HIGH.

Gas Co.,	\$2 03	
J. W. Nash,	2 06	
P. J. Williams & Co.,	8 00	
F. F. Crane,	13 95	
E. J. Lennon,	15 00	
J. J. Keniley	3 50	
B. Johnson,	41	

William Parker & Son,	. . . . .	\$1 33
F. A. Perkins,	. . . . .	2 00
J. G. Thomas,	. . . . .	13 03
S. B. Turner,	. . . . .	7 30
William Westland,	. . . . .	1 28
William Patterson,	. . . . .	10 00

 \$79 89

WILLARD.

F. F. Crane,	. . . . .	\$22 60
E. S. Beckford,	. . . . .	59 93
Boston Woven Hose Co.,	. . . . .	13 50
Citizens' Gas Co.,	. . . . .	1 50
J. G. Thomas,	. . . . .	26 61
P. J. Williams & Co.,	. . . . .	9 75
J. J. Keniley,	. . . . .	1 00
George A. Mayo,	. . . . .	312 46

 \$447 35

ADAMS.

James M. FitzGerald,	. . . . .	\$38 84
B. Johnson,	. . . . .	24 43
E. M. Litchfield,	. . . . .	400 00
William Westland,	. . . . .	6 63
George Linton,	. . . . .	8 00
Abbott & Miller,	. . . . .	1 25

 \$479 15

LINCOLN.

P. J. Williams & Co.,	. . . . .	\$25 73
J. J. Keniley,	. . . . .	5 05
E. J. Lennon,	. . . . .	5 00
F. F. Crane,	. . . . .	95
William Parker & Son,	. . . . .	7 68
B. Johnson,	. . . . .	17 68
George O. Shirley,	. . . . .	21 50
George A. Mayo,	. . . . .	2 31
F. H. Crane & Son,	. . . . .	1 00
James Dolan,	. . . . .	58

 \$87 48

ATLANTIC.

P. J. Williams & Co.,	\$9 75	
A. T. Stearns,	95	
S. H. Edwards,	31 24	
G. A. Brown,	14 15	
Fuller & Warren,	16 93	
	<hr/>	\$73 02

WASHINGTON.

F. F. Crane,	\$17 34	
William Caldwell,	13 25	
J. G. Thomas,	51 85	
F. A. Souther,	11 00	
Sanborn & Damon,	152 00	
Harkins Bros.,	10 50	
William R. Chubbuck,	9 50	
	<hr/>	\$265 44

MASSACHUSETTS FIELD.

A. J. Richards & Son,	\$2 50	
H. Lavalley,	21 57	
Thomas Whelan,	10 80	
Sewer,	3 50	
V. J. Emery,	6 48	
J. W. Doherty,	44 09	
	<hr/>	\$88 94

SCHOOLS.

Pay roll,	\$250 76	
Dexter Bros.,	2 20	
N. Y. & Boston Despatch Exp. Co., .	1 35	
Quincy Electric Light & Power Co.,	29 52	
	<hr/>	\$283 83

OLD HIGH.

J. G. Thomas,	\$9 53	
B. Johnson,	9 44	
William Westland,	1 46	
	<hr/>	\$20 43

JOHN HANCOCK.

F. F. Crane,	\$15 48	
A. Kuin,	67 50	
J. J. Keniley,	3 30	
Amos Litchfield,	10 52	
J. Johnson,	28 17	
	<hr/>	\$124 97

WOLLASTON.

McCormick & Barry	\$100 00	
W. T. Chisholm,	3 75	
James Ward,	110 00	
George A. Mayo,	8 75	
R. M. Beemer,	100 00	
C. A. Dutton,	11 40	
J. G. Thomas,	13 82	
F. F. Crane,	6 75	
V. J. Emery,	7 81	
	<hr/>	\$362 28
		<hr/>
		\$2,499 96

GENERAL REPAIR OF STREETS.

EXPENDED, ACCOUNT OF 1897.

Water Supply,	\$7 33	
F. H. Crane & Sons,	22 14	
David Brown,	1 95	
Patrick Murphy,	2 75	
C. B. Tilton & Co.,	3 72	
H. Gore & Co.,	302 50	
	<hr/>	\$340 39
Appropriation, 1898,		\$20,400 00

EXPENDED.

Pay Roll,	\$16,153 52
E. Farmer,	34 75
Huckins Farm,	80 12
Lawrence White,	63 20

Henry Lavelle,	\$7 72
Tirrell & Sons,	151 49
C. L. Prescott,	39 20
Quincy Electric Light & Power Co., .	183 53
George M. Waite & Co.,	42 20
J. W. Nash,	31 33
Austin & Winslow Gallagher Express Company,	12 35
Ames Plow Co.,	174 86
Massachusetts Oil Co.,	3 50
J. S. & H. K. Potter,	354 35
S. F. Klanz & Co.,	147 50
Ten Associates,	17 00
W. F. Chisholm,	3 90
Daniel Desmond,	38 25
C. A. Feltis,	6 40
Walworth Manufacturing Co.,	4 03
W. A. Baker,	1 75
A. J. Wellington,	98 40
F. F. Grant,	48 80
Badger Bros.,	20 39
F. H. Crane & Sons,	633 ² / ₁ 21
J. R. Wild,	412 38
Benjamin Johnson,	63 22
N. Y., N. H. & H. R. R.,	9 08
F. Abele,	15 50
W. C. Oastler,	27 50
Craig & Richards,	82 19
Peter Fotler,	73 62
John F. Donovan,	8 25
Tubular Rivet Works,	142 50
A. J. Richards & Son,	339 57
Boston Woven Hose,	16 00
D. C. Nelson,	35 00
Oriental Powder Mills,	130 97
Wilson Tisdale,	150 00
M. F. Brennan & Co.,	63 70
P. J. Williams,	228 80
J. F. Kemp,	479 19

F. F. Crane,	\$40 50
Mechanics' Iron Foundry,	18 74
Terrance Keenan, Estate of,	292 02
C. Patch & Son,	304 14
E. J. Sandberg,	108 50
Charles Wilson,	83 15
Peter Haverley,	2 00
John Dolan,	8 75
Mrs. Mary Mora,	2 00
George E. Frost,	2 49
C. C. Hearn,	5 30
Harking Bros.,	9 25
Wollaston Land Co.,	149 00
Patrick Murphy,	13 30
T. O'Brien & Sons,	2 00
William Parker & Sons,	21 71
S. Scammell,	49 50
L. M. Pratt & Co.,	1 45
N. Y. & B. Despatch Co.,	1 60
Alexander Clark,	56
M. A. Mitten,	127 85
Thomas Fenno,	22 90
Edson Manufacturing Co.,	17 06
Hugh Gilmartin,	30 95
A. M. Litchfield,	14 45
J. A. Johnson,	6 25
C. A. Dutton,	66 80
Robert W. Neff,	75
Eagle Oil & Supply Co.,	13 15
Concord Foundry Co.,	5 25
Sanborn & Damon,	2 50
Abbott & Miller,	16 30
Samuel Dougherty,	52 50
George H. Hitchcock & Co.,	1 00
F. J. Perry,	1 61
A. T. Stearns Lumber Co.,	6 98
E. H. Doble,	7 79
C. M. Jenness,	3 00
T. Gurney,	19 46

Main & Grindell,	\$10 18
Sewer,	32 97
C. F. Veazie,	10 00
George A. Mayo,	11 94
Pinel Bros.,	2 86
H. H. Faxon,	109 75
J. A. McFarland & Son,	2 05
A. N. Woodward,	1 00
W. R. Lofgren,	28 90
W. H. Ripley,	130 50
Quincy Quarry Co.,	179 40
Andrew Wilson,	18 90
David Brown,	7 03
J. F. Sheppard & Sons	45 96
City stables,	45 89
W. T. Spargo	8 00
George Prout & Son,	2 20
G. S. Bennett,	37 85
Patrick Desmond,	1 40
S. F. Newcomb,	83
J. H. Lord & Co.,	2 00
Silas D. Duffied,	1 50
Water supply,	133 99
Jeremiah Murphy,	11 38
William Westland,	90
O. C. Broken Stone Co.,	84 47
Michael Kelliher,	25 55
Sulpho Naphthol Co.,	3 00
Jonas Shackley,	2 04
C. P. Gardner & Co.,	3 50
W. A. Snow & Co.,	1 95
Timothy Gilcoine,	50 00
J. B. Rhines & Co.,	23 19
D. E. Wadsworth & Co.,	4 75
G. B. Bates,	1 14
Monahan & Breen,	2 50
William J. O'Brien,	7 50
Edward Trask,	69 72
John Casey,	5 30

Boynton & Russell,	\$0 80	
E. S. Beckford,	3 75	
Mrs. Kate Kelley,	21 80	
W. Shea & Son,	20 92	
G. Hewson,	70	
	<hr/>	
	\$23,331 69	
Less credits from other departments of Public Works	2,936 25	
	<hr/>	
		\$20,395 44
Balance		<hr/>
		\$4 56

FINISHING ROOM IN JOHN HANCOCK SCHOOLHOUSE.

Aproprition, 1898,		\$550 00
	EXPENDED.	
William Westland,	\$11 32	
Ames & Bradford,	5 26	
Harkins Bros.,	79 75	
B. Johnson	215 14	
Theodore Gullickson & Sons,	48 89	
J. L. Hannett & Co.,	42 40	
J. J. Keniley,	4 41	
Julius Johnson,	142 83	
	<hr/>	
		\$550 00

DRAINING OLD COLONY STREET, WARD 6.

Appropriation, 1898,		\$500 00
	EXPENDED.	
Wollaston Foundry Co.,	\$28 38	
Pay roll,	153 72	
Sewer,	12 95	
A. J. Richards & Son,	69 67	
George E. Frost,	6 80	
H. T. Whitman,	12 38	
Hugh Gilmartin,	26 00	
Peter Rowell	3 00	
	<hr/>	
		\$312 90
Balance		<hr/>
		\$187 10

WIDENING HANCOCK AND GRANITE STREETS.

Appropriation, 1898,	\$1,200 00
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EXPENDED.

G. S. Bennett,	\$9 00	
Pay roll,	158 11	
N. Y. & Boston Exp. Co.,	50	
E. Menhiniek,	32 39	
	<hr/>	\$200 00
Balance,		\$1,000 00

GRADING PART OF CRESCENT STREET.

Appropriation, 1898,	\$3,500 00
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EXPENDED.

Pay Roll,	\$2,058 82	
N. Y. & Boston Express Co,	3 47	
Earld Owen,	15 00	
John LaPiere,	2 53	
A. J. Richards & Son,	35 25	
B. Johnson,	8 17	
William Irish,	66 85	
C. L. Prescott,	115 85	
F. E. House,	68 25	
E. H. Doble & Co.,	5 21	
W. F. Loud,	28 35	
William O'Brien,	49 70	
Hugh Gilmartin,	63 00	
Edward Monahan,	7 00	
Sewer department,	6 92	
O. C. Broken Stone Co.,	965 63	
	<hr/>	\$3,500 00

GRADING PUTNAM STREET.

Appropriation, 1898,	\$200 00
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EXPENDED.

Pay Rolls,	\$199 97	
	<hr/>	\$199 97
Balance,		\$0 03

DRAIN AND CATCH BASIN, WARD 6.

Appropriation, 1898, \$475 00

EXPENDED.

A. J. Richards & Sons,	\$182 50	
John Sullivan,	11 00	
Pay Roll,	128 44	
Sewer,	10 02	
Water department,	22 37	
H. T. Whitman,	11 63	
George E. Frost,	11 05	
Patrick Murphy,	4 25	
Wollaston Foundry Co.,	28 92	
	<hr/>	\$410 18
Balance,		<hr/> <hr/> \$64 82

PAYNE STREET.

Appropriation, 1898, \$1,000 00

EXPENDED.

G. S. Bennett,	\$9 00	
Pay roll,	609 38	
C. F. Veazie,	1 75	
B. Johnson,	22 20	
E. J. Lennon	34 28	
E. Farmer,	2 25	
James Fitzgerald	10 00	
Thomas Carroll,	15 00	
Mrs. H. Murphy,	20 00	
C. G. Fletcher	16 00	
H. T. Whitman,	16 35	
	<hr/>	\$756 21
Balance,		<hr/> <hr/> \$243 79

LAYING OUT EAST ELM AVENUE.

Appropriation, 1898, \$500 00

EXPENDED.

H. T. Whitman,	\$3 82	
	<hr/>	\$3 82
Balance,		<hr/> \$496 18

GARFIELD STREET DRAIN.

Appropriation, 1898,	\$500 00
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EXPENDED.

Wollaston Foundry Co.,	\$38 22	
Sewers,	11 18	
Pay Roll,	260 75	
P. F. Shea,	1 50	
C. B. Huston,	29 76	
N. Y., N. H. & H. R. R.,	3 47	
E. Owen,	15 00	
A. J. Richards & Son,	112 01	
Water Supply,	3 78	
H. T. Whitman,	12 13	
Charles Wilson,	9 33	
C. J. Nelson,	2 87	
	<hr/>	\$500 00

WASHINGTON STREET DRAINS AND CATCH BASINS.

Appropriation,	\$1,500 00
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EXPENDED.

Ames Plow Co.,	\$46 20	
C. T. Melville,	7 58	
Pay rolls,	828 10	
B. Johnson,	8 35	
Harkins Bros.,	48 50	
N. Y., N. H. and H. R. R. Co.,	3 15	
Sewers,	47 47	
A. J. Richards & Co.,	508 84	
	<hr/>	\$1,498 19
Balance,		<hr/> \$1 81

ALTERATIONS IN ENGINE AND HOSE HOUSES.

Appropriation,	\$975 00
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EXPENDED.

W. A. Snow & Co,	\$56 75
Michael Kelliher,	12 87
George C. Colman,	145 00
A. M. Litchfield,	420 94
F. F. Crane,	2 40
William K. Chubbuck,	8 25
J. J. Keniley,	62 76
Abbott & Miller,	3 50
George O. Langley,	35 24
A. W. Woodward,	16 80
William Westland,	2 00
B. Johnson,	97 46
E. M. Litchfield,	53 62

 \$917 59

Balance,	\$57 41
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FURNACE BROOK WALL.

Appropriation,	\$500 00
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EXPENDED.

Gilbert S. Bennett,	\$28 20
C. F. Veazie,	2 50
Timothy Gilcoine,	398 87
Badger Bros.,	35 56
Sewers,	17 64
Charles Melville,	5 25
E. J. Lennon,	7 97
A. W. Woodward,	1 00
B. Johnson,	3 01

 \$500 00
CULVERT, CANAL AND WASHINGTON STREETS.

Appropriation, 1898,	\$1,000 00
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EXPENDED.

Sewer Department,	\$20 30	
Pay Roll,	90 99	
N. Y., N. H. & H. R. R.,	15 93	
Sylvester & Co.,	183 67	
C. F. Veazie,	75	
Sewers,	45 72	
H. T. Whitman,	12 87	
Alex. Kenn,	265 25	
A. J. Richards & Sons,	15 00	
Abbott & Miller,	2 00	
	<hr/>	\$652 48
Balance,		\$347 52

PAVING HANCOCK STREET.

Appropriation, \$11,000 00

EXPENDED.

Pay Roll,	\$981 33	
T. G. Young,	48 00	
John Turner & Co.,	9,412 63	
G. W. Prescott & Son,	13 50	
H. T. Whitman,	94 89	
Pratt & Co.,	5 96	
A. L. Turner,	26 40	
L. F. Klang,	18 80	
Charles Wilson,	22 50	
Charles R. Sherman,	32 60	
H. H. Faxon,	5 60	
Streets,	21 67	
B. Johnson,	11 64	
Permanent sidewalks,	304 48	
	<hr/>	\$11,000 00

NEWBURY AVENUE CULVERT.

Appropriation, \$100 00

Pay Roll,	\$78 66	
A. J. Richards & Son,	14 50	
	<hr/>	\$93 16
Balance,		<hr/> <hr/> \$6 84

SEA STREET.

Appropriation,		\$1,000 00
EXPENDED.		
W. Shea & Son,	\$30 00	
Labor,	686 84	
Charles Frieberg,	6 00	
L. F. Klang & Co.,	87 75	
H. T. Whitman,	40 18	
John Fallon & Sons,	63 00	
John Fallon & Sons,	36 00	
Charles Prescott,	5 00	
Charles Wilson,	5 70	
	<hr/>	\$960 47
Balance,		<hr/> <hr/> \$39 53

PAVING COPELAND STREET.

Appropriation, 1897,		\$6,504 17
EXPENDED.		
John Fallon & Sons,	\$4,366 38	
Pay roll,	569 78	
E. H. Doble & Co.,	65	
C. Patch & Son,	6 40	
Alexander Kenn,	6 20	
H. T. Whitman,	109 31	
Copeland Street,	1,315 00	
Q. & B. St. R. R.	130 00	
	<hr/>	\$6,503 72
Balance,		<hr/> <hr/> \$0 45

FAXON ROAD.

Balance 1897,	\$337 33
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EXPENDED.

Patrick Murphy,	\$1 55
Pay roll,	303 58
T. Lyons,	32 20
	<hr/>
	\$337 33

SQUANTUM STREET WIDENING.

Appropriation,	\$500 00
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EXPENDED.

Pay roll,	\$489 75
Pratt & Co.,	5 50
Charles Wilson,	4 75
	<hr/>
	\$500 00

EXTENSION OF NEWCOMB STREET.

Appropriation,	\$1,879 68
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EXPENDED.

Pay roll,	\$1,404 33
Hub Wire Co.,	11 50
Winslow Gallagher Exp. Co.,	1 15
William Grady,	4 28
L. F. Klang & Co.,	67 50
Q. & B. St. R. R.,	4 00
William Westland,	2 25
B. Johnson,	25 78
J. W. Nash,	12 78
Electric Light & Power Co.,	4 25
Mrs. T. Keenan,	5 00
Charles Woods,	5 25
W. Kelley,	35 00
Sewer department,	97 57
H. T. Whitman,	12 79
Streets,	76 00
	<hr/>
	\$1,769 43
Balance,	<hr/> <hr/> \$110 25

SIDEWALKS AND EDGESTONES.

Expended, Account of 1897,	\$16 41
Appropriation, 1898,	\$3,000 00

EXPENDED.

Timothy Gilraine,	\$331 91	
John Wilson,	244 00	
Streets,	31 60	
Charles Wilson,	1,067 00	
S. F. Copeland,	60 00	
Pay Roll,	418 51	
B. F. Weeks,	15 62	
Arthur Craig,	167 33	
Samuel Curtis,	3 50	
Simpson Bros.,	495 05	
Berry Bros.,	72 50	
Mrs. M. Monihan,	14 09	
C. F. Badger,	12 53	
W. E. Badger,	10 76	
Estate of Patrick Barry,	10 17	
L. F. Klang,	6 75	
	<hr/>	\$2,961 32
Balance,		<hr/> <hr/> \$38 68

PERMANENT SIDEWALKS.

Appropriation,	\$16,924 25
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EXPENDED.

Charles Wilson,	\$3,148 31
C. W. Jones,	45 50
E. Menhinick,	2,069 45
Nickerson, Hannah Co.,	116 47
H. H. Faxon,	129 60
Quincy Real Estate Trust,	150 00
T. Gilraine,	809 43

Johnson & Anderson,	\$473 50
Simpson Bros.,	5,118 00
Pay roll,	2,847 89
Merry Mount Granite Co.,	8 00
A. J. Richards & Son,	12 29
Fallon & Sons,	179 00
Wollaston Land Co.,	15 50
H. T. Whitman,	236 13
J. McFarlane & Son,	18 75
Ira Litchfield,	1 92
W. Shea & Son,	21 25
Hugh Gilmartin,	25 00
Berry Bros.,	303 58
G. S. Bennett,	32 00
Edward Farmer,	10 65
J. W. Nash,	7 00
William Westland,	78
B. Johnson,	39 26
John Q. Wilson,	38 00
F. Hardwick & Son,	232 72
E. J. Lennon,	34 14
Thomas Cooper,	5 25
L. F. Klang & Co.,	423 01
Quincy Quarry Co.,	249 30
Streets,	165 29
Mrs. Kelly,	6 60
Peter Donaher,	48 00
Thomas Phelan,	92 13
Ames Plow Co.,	5 32
A. W. Parker,	1 30
Thomas Kelley,	1 00
M. Mitten,	4 25

\$17,125 57

Less amount chargeable to paving of

Hancock street, \$304 48

\$16,821 09

Balance, \$103 16

REMOVAL OF SNOW.

Expended, Account of 1897,	\$7 20
Appropriation of 1898,	

EXPENDED.

Pay Roll,	\$5,865 17
Lawrence White,	16 80
Ames Plough Co.,	124 82
Hugh Gilmartin,	102 82
Calvin Fletcher,	65 25
J. Q. A. Field,	95 44
Thomas Whelan,	40 00
Henry Lavalle,	70 22
McDonnell & Son,	53 00
Michael Crowley,	35 00
W. F. Loud,	55 50
James Bisson,	50
A. E. Nash,	8 05
John Reinhalter,	38 60
John Hall,	5 00
B. F. Hodgkinson,	7 00
James Ward,	4 20
J. W. Nash,	4 75
W. Shea & Son,	109 80
Estate of Terrance Keenan,	30 00
E. Menhinick,	17 50
J. A. Fenno,	1 00
J. Geary,	15 20
C. M. Jenness,	6 25
Huckin's Farm,	34 20
John Cashman,	99 00
Streets,	172 80
John McCarty,	8 00
George Ames,	4 75
Badger Bros.,	5 89
Mrs. H. Falvey,	12 00
Q. E. L. & P. Co.,	7 40
Eagle Polishing Co.,	10 25
C. L. Prescott,	16 00

J. R. Wild,	\$51 50	
John Stronach,	1 75	
Tirrell & Son,	36 00	
	<hr/>	\$7,231 41

STREET LIGHTING.

Appropriation,	\$16,300 00
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EXPENDED.

Quincy Electric Light & Power Co.,	\$13,526 13	
Gas Co.,	1,325 00	
Wheeler Ref. Co.,	1,440 10	
	<hr/>	\$16,291 23
Balance,		<hr/> <hr/> \$8 77

STREET WATERING.

Appropriation,	\$4,400 00
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EXPENDED.

J. L. & H. K. Potter,	\$244 05	
James Forest,	2 50	
C. P. Gardner & Co.,	450 00	
Matthew Bryan,	300 00	
Streets,	1,651 45	
W. F. Loud,	405 00	
R. F. Forrest,	480 00	
W. B. Monroe,	480 00	
Benjamin Bryan,	60 00	
A. M. Nightingale,	25 00	
Water Superintendent,	302 00	
	<hr/>	\$4,400 00

MAINTENANCE, SEWER DEPARTMENT.**EXPENDED.**

Pay roll,	\$140 00	
Underhay Oil Co.,	25 10	
J. W. Nash,	3 75	
C. Patch & Son,	145 00	
	<hr/>	\$313 85

SYSTEM OF SEWERAGE.

Balance from 1897,	\$85,602 09	
Appropriation, 1898,	100,000 00	
	<hr/>	\$185,602 09

EXPENDED.

John Fallon & Sons,	\$168 87
J. H. McKnight,	4,274 96
A. J. Richards & Son,	14,950 51
Pay roll,	30,678 59
Pay roll, engineers,	4,715 82
M. J. Drummond & Co.,	252 80
Waldo Bros.,	7,007 50
T. H. Kingston,	3,094 04
Ames Plow Co.,	162 58
J. H. Burdakin,	4 54
Charles G. Craib,	9,724 24
H. H. Faxon,	150 00
W. F. Loud,	134 84
B. Johnson,	798 96
Harkins Bros.,	279 98
E. W. Branch,	12 19
Jno. Sheehan & Co.,	18,236 81
Samuel Ward Co.,	3 75
A. L. Tupper,	31 36
J. J. Keniley,	9 55
Mechanics' Iron Foundry,	1,898 74
James Scott,	619 32
Boston Globe,	25 75
McGovern Bros.,	55
George R. Sampson,	5,300 50
J. F. Merrill,	46 82
Granite Shoe Co.,	44 70
P. R. Blackmur,	835 00
B. F. Bennett,	1 00
E. Farmer,	4 15
John Cashman,	49 98
Sanborn & Damon,	1 85
James Stewart & Co.,	17 80

N. Y. and B. Despatch Express Co., .	\$0 65
C. B. Tilton & Co.,	1 15
J. F. Sheppard & Sons,	10 37
C. A. Feltis,	8 30
O. A. Cobb & Co.,	45 27
Oriental Powder Co.,	249 52
T. P. Hayes,	8 00
Quincy Electric Light and Power Co.,	78 22
N. Y., N. H. and H. R. R. Co., .	1,579 74
Tirrell & Sons,	5 50
New England Tel. and Tel. Co., .	178 25
George W. Alden & Co.,	85
W. G. A. Pattee, Agent,	333 00
M. T. Brennan,	239 42
Streets,	312 16
Edson Manufacturing Co.,	97 43
George Ames,	15 22
H. E. Hardwick,	12 00
Martin Pfaffmann,	18 25
Sewall Day Cordage Co.	55 77
Boston Bank Note Co.,	70 00
J. P. O'Brien,	20
J. E. Chandler,	30 90
Engineering News,	17 20
Boston Herald,	25 25
Boston Blue Print Co.,	3 00
Burrell & Dutton,	8 00
Mt. Wollaston Bank,	1 00
Margaret F. McDonald, Trustee, .	85 00
Minnie L. Estabrook,	55 56
R. H. Sumner,	42 00
Dr. J. M. Sheahan,	63 00
Miss C. S. Hubbard,	154 32
Guy & Shaw,	29 85
Charles C. Hutchinson,	87 50
John Flynn,	75 00
C. C. Hearn,	95
J. E. Hannigan,	25 00
F. A. Bussell,	35 00

Annie Lofgren,	\$0 75
Mrs. A. W. Parker,	19 20
Quincy Stationery Co.,	12 60
F. H. Crane & Sons,	182 45
A. J. Lloyd & Co.,	60
George E. Thomas,	58 82
F. F. Crane,	4 84
F. A. Rogers,	7 50
Boston Woven Hose,	12 29
S. K. Tarbox & Son,	2 25
A. J. Cook,	8 05
C. M. Jenness,	12 91
G. B. Bates Manufacturing Co.,	98 46
C. A. Bradford,	65
Austin & Winslow Gallagher Exp.	9 85
G. W. Prescott & Son,	57 99
J. G. Thomas,	11 12
J. W. Hart & Co.,	486 00
C. L. Hammond,	14 90
Mary Crowley,	3 25
Peter Le Page	31 80
Abbott & Miller Exp.	26 35
William Newcomb	2 75
Quincy Candy Co.,	1 70
G. A. Kimball,	137 50
Boston Bazaar,	78 25
J. W. Nash,	100 52
George W. Jones,	38 25
Q. & B. St. R. R.,	90 00
C. A. Penley,	22 50
J. J. Shannon, & Co.,	2 00
Frost & Adams,	73 98
Mrs Lewis Cain,	23 19
W. W. White & Co.,	83
Boston Bolt Co.,	3 21
Davis & Farnum Manufacturing Co.,	17 64
Water supply,	769 07
Dr. N. S. Hunting,	5 00
Greenough, Adams & Cushing,	3 50

Western Union Telegraph Co.,	\$0 36
C. F. Randall,	24
Wollaston Laundry,	52
J. J. Carville,	61 89
Pinel Bros.,	83 69
Deane Steam Pump Co.,	7,510 00
E. A. Fogg,	3 50
E. C. Sargent,	97
Revere Rubber Co.,	9 45
E. W. Marsh,	3 00
P. J. Williams & Co.,	12 00
Andrew Johnson,	12 00
E. A. King,	10 00
E. B. Souther,	16 85
A. J. Wilkinson & Co.,	6 00
Long & Little,	18,478 04
A. W. Bryne Construction Co.,	18,944 49
S. Scammell,	6 25
Hugh Martin,	21 87
Charles Lyons,	125 80
R. J. Teasdale,	46 17
A. R. Fitts,	3 00
Braintree Street Railway,	5 00
Michael Lyons,	50 00
Coffin Valve Co.	146 20
Chapman Valve Co.	7 19
F. J. Herahan	3 00
Crystal Spring Ice Co.,	7 65
Juliet Tribou,	19 20
House Connection,	5 00
A. H. Doble & Co.,	1 10
Thomas O'Brien & Sons,	3 60
F. J. Perry,	3 09
S. Penniman & Son,	1 50
Priest, Page & Co.,	69 50
A. G. Olney,	9 25
P. Perkins,	25
Charles Cahill,	50
Henry Lavalley,	142 83

Joseph S. Whall,	\$116 00	
H. Gore & Co.,	965 04	
Smith & Lovett,	184 32	
C. W. Garey,	1 00	
William Westland,	2 20	
A. F. Hall,	85	
F. W. Burnham,	4 12	
Enoch Robinson,	70 40	
H. S. Hayford, M. D.,	3 00	
E. S. Beckford,	13 04	
H. W. Johns Manufacturing Co.,	5 70	
J. P. Denward,	2 00	
J. W. McAnarney,	375 00	
F. A. Spear,	1 75	
E. Packard & Co.,	38	
J. T. Cavanagh,	175 82	
Lawrence White,	68 00	
Walworth Manufacturing Co.,	49 18	
J. F. Welch, M. D.,	13 00	
H. A. Winship,	5 00	
C. R. Sherman,	26 50	
Boston Bargain Store,	60	
	<hr/>	
	\$157,942 12	
Less credits from other departments of public works,	\$2,448 87	
	<hr/>	
		\$155,493 25
Balance,		<hr/>
		\$30,108 84

HOUSE CONNECTIONS, SEWER DEPARTMENT.

EXPENDED.

J. M. Frazier,	\$4 47
Abbott & Miller,	10 00
James Nicol, Jr.,	45 00
G. G. Bates,	2 39
Winslow & Gallagher Express,	3 30
Ames Plough Co.,	154 95
Q. & B. St. R. R.,	5 00
R. Jones,	11 50

G. W. Prescott & Son,	\$36 40	
M. F. Brennon Co.,	22 80	
Edward Farmer,	10 25	
W. B. Holden,	125 00	
Pay Roll,	770 37	
R. Josselyn,	6 75	
Sewer Department,	92 68	
A. J. Richards & Sons,	12 36	
P. J. Williams & Co.,	13 65	
Alex. Clark,	8 08	
Thomas W. Lincoln,	49 44	
A. W. Parker,	2 75	
George Ames,	9 75	
J. W. Nash,	3 08	
J. J. Canille,	4 00	
F. F. Crane,	3 50	
George O. Langley,	48 17	
A. F. Hall,	90	
C. F. Veazie,	1 00	
E. Menhinick,	4 00	
Streets,	54 75	
V. J. Emery,	3 00	
Water Supply,	14 95	
B. Johnson,	15 75	
	<hr/>	\$1,544 99

WATER SUPPLY, MAINTENANCE.

EXPENDED, ACCOUNT OF 1897.

F. F. Crane,	\$0 75
J. F. Kemp,	1 58
A. G. Durgin,	1 75
A. Bussell,	10 00
B. Johnson,	17 92
George W. Jones,	3 75
J. W. Nash,	70
J. O'Brien,	1 74
C. Patch & Son,	9 05
W. G. Pattee,	18 75

A. J. Richards & Sons,	\$46 72	
Estate of C. P. Tirrell,	28 00	
Tirrell & Sons,	24 80	
Peter Haverly,	1 50	
Quincy Electric Light & Power Co.,	15 95	
George W. Stadley & Co.,	25 00	
J. T. Cavanagh,	199 23	
J. F. Sheppard & Son,	596 26	
E. Packard & Co.,	6 00	
McGovern Bros.,	1 10	
	<hr/>	\$1,010 55

Appropriation, 1898,	\$14,250 00	
Additional Appropriation by Loan, .	1,000 00	
Additional Appropriation by transfer from painting stand pipe,	170 24	
	<hr/>	\$15,420 24

EXPENDED.

Pay Roll,	\$7,185 08
J. F. Burke,	87 20
Tirrell & Sons,	271 48
Q. E. L. & P. Co.,	143 34
N. Y., N. H. & H. R. R.,	24 27
Estate of C. P. Tirrell,	336 00
A. J. Richards & Sons,	324 63
E. S. Beckford,	22 80
W. A. Greenough & Co.,	2 00
E. B. Souther,	9 03
N. E. T. & T. Co.,	165 54
F. Abele, veterinary,	4 00
Badger Bros.,	13 96
J. J. Keniley,	12 18
Underhay Oil Co.,	31 50
Charles A. Claffin,	7 47
V. J. Emery,	1 38
N. Y. & B. Despatch Express, . .	12 05
J. F. Kemp,	4 00
J. T. Cavanagh,	347 99
Chapman Valve Co.,	2 04

William L. Puffer,	\$50 00
Q. & B. St. R. R. Co.,	30 00
W. G. A. Pattee,	37 50
J. F. Sheppard & Sons,	3,186 68
Winslow & Gallagher Express,	32 20
Theo. Gullickson & Sons,	2 65
Daniel Desmond,	12 25
Quincy Candy Co.,	8 15
Water Supply,	4 50
J. W. Nash,	22 31
F. A. Skinner,	12 80
J. P. O'Brien,	7 05
P. J. Williams & Co.,	57 00
Gas Light Co.,	36 60
George W. Prescott & Son,	152 88
George Pawsey,	7 50
B. Clark,	2 25
A. W. Chesterton & Co.,	7 30
C. Patch & Son,	24 60
Fire and Water,	6 00
Samuel Hobbs & Co.,	12 62
Means & Thacher,	7 50
Larrabee, druggist,	15
B. Johnson,	4 74
Ira Litchfield,	84 39
Sumner & Goodwin Co.,	4 25
Estaté of J. Q. Adams,	6 00
W. P. Philips & Co.,	1 22
C. L. Hammond, postmaster,	104 60
Mrs. L. E. Prune,	3 00
Daniel Russell,	10 70
George W. Jones,	40
F. A. Rogers,	2 50
J. R. Wild, Agent,	120 65
Abbott & Miller,	2 15
Wilson Tisdale,	125 00
M. F. Brennan & Co.,	14 66
Boston Woven Hose,	8 67
Ames Plow Co.,	7 25

Charles Miller,	\$13 35	
Deane Steam Pump Works,	166 46	
W. W. Ewell,	1,510 70	
Eagle Oil & Supply Co.,	11 75	
George O. Langley,	69 21	
Ashcroft Manufacturing Co.,	15 00	
F. H. Crane & Sons,	112 62	
F. F. Green,	68 00	
Joshua Wilkins,	135 00	
J. F. Crane & Sons,	36 18	
National Meter Co.,	7 25	
Hersey Manufacturing Co.,	1 90	
C. F. Pettengill,	3 00	
	<hr/>	\$15,379 03
Balance,		<hr/> \$41 21

WATER SUPPLY — Extension.

Appropriation,	\$30,000 00	
Receipts from services,	4,821 29	
	<hr/>	\$34,821 29

EXPENDED.

Pay rolls	\$13,896 75
N. Y., N. H. & H. R. R.	1,258 36
Callahan Supply Co.,	1,137 96
W. F. Loud,	44 00
Ames Plow Co.,	31 80
Boston Lead Mfg. Co.,	427 82
Builders Iron Foundry	194 40
National Tube Works	91 80
Sumner & Goodwin Co.,	226 61
George Ames	4 16
J. J. Keniley,	6 49
C. L. Prescott,	1 50
Thomas Hoey,	21 88
Star Pipe Jointer Co.,	44 00
F. F. Crane,	3 50
George C. Warf & Co.,	54 20

Tirrell & Sons.	\$8 00
Ashton Valve Co.,	6 00
J. Fallon & Sons,	10 00
Hersey Manufacturing Co.,	12 65
T. Gullickson & Sons,	12 20
Union Meter Co.,	38 40
G. W. Jones,	32 00
Charles Miller,	30 45
Wollaston Foundry Co.,	198 39
William Westland,	80
Chapman Valve Co.,	51 20
Miles F. Breman,	77 73
Boston Bank Note Co.	30 00
B. Johnson,	70 73
Walter H. Ripley,	76 75
Sewer department,	601 70
Lead Lined Iron Pipe Co.,	1,848 56
N. & J. Drummond Co.,	7,324 74
H. Mueller Mfg. Co.,	39 12
Boston & Lockport Block Co.,	6 50
George E. Tower,	36
A. J. Richard & Sons,	9 02
Perkins & White,	580 00
A. B. Packard,	645 84
Coffin Valve Co.,	2,202 25
E. J. Sanberg,	61 00
Fred A. Smith, pipe cutting machines	258 00
C. Patch & Son,	16 00
Walworth Mfg. Co.,	2 70
Edson Mfg. Co.,	64 05
Gallagher Express,	3 20
Hawridge Bros.,	42 49
Edward Lane,	233 94
E. J. Lane,	122 90
N. Y. & B. Despatch Co.,	50
N. E. Alley,	2 75
Oriental Powder Mills,	212 55
Neptune Meter Co.,	147 00
H. T. Whitman,	47 90

Q. & B. St. R. R. Co.,	\$142 60	
Hall, Lincoln & Co.,	14 28	
R. J. Teasdale,	15 39	
P. A. Peterson,	5 00	
J. Cavanagh,	73 35	
C. W. Higgins,	3 60	
Granite Shoe Store,	9 90	
J. F. Kemp,	3 28	
J. F. Sheppard & Sons,	72 35	
James Stewart & Co.,	599 00	
A. P. Smith Manufacturing Co.,	1,304 20	
A. G. Durgin,	1 05	
	<hr/>	\$34,817 60
Balance,		<hr/> <hr/> \$3 69

Statement of Appropriations,

EXPENDITURES AND BALANCES FOR 1898.

	1897.			1898.		
	Bal. Jan 1, 1897.	Expended.	Balance.	Appropri- ation.	Expended.	Balance.
Almshouse, Poor out of Almshouse, Advertising, Printing, and Stationery,	\$93 74	.....	9,500 00	{ \$1,745 65 }	\$963 00
Assessors,	1,208 92	.....		{ 6,788 35 }	
Transfers,	22 85	.....	2,900 00	2,893 19	6 81
Books, Binding, Postage,	1,300 00	.....	143 87
Miscellaneous,	125 00	.....
Clerk,	160 90	.....
Bridges,	88 23	.....
Burial Places,	782 00	.....
Pay of City Officers,	118 08	.....	3,500 00	3,499 26	74
Clerk—Executive Department,	807 66	.....	5,215 55	5,198 43	17 12
Clerk—Treasurer	14,650 00	14,085 80	564 20
Clerk—City Clerk,	625 00	625 00	.....
Clerk—Collector,	520 00	520 00	.....
Contingent Fund,	420 00	420 00	.....
City Debt,	400 00	400 00	.....
City Stable,	125 00	80 75	44 25
Sewer Debt,	62,080 00	62,080 00	.....
Decoration Day,	6,500 00	6,499 36	64
City Hospital,	5,500 00	5,500 00	.....
	350 00	350 00	.....
	3,000 00	3,000 00	.....

Fire Department:					
Repairs, Fixtures,	25 50	850 00	781 53	68 47	
Pay of Men,	90 96	13,500 00	13,200 31	299 69	
Horse Shoeing, Keeping,		2,079 36	2,058 33	21 03	
Keeping Chief's Horse,		200 00	200 00		
Fire Alarm Telegraph,	186 76	2,571 64	2,570 23	1 41	
Coal and Fuel,	62 86	350 00	232 70	117 30	
Lighting Engine Houses,	43 32	450 00	449 32	68	
Firemen's Clothing,		99 00	99 00		
Miscellaneous,	325 93	2,200 00	2,194 65	5 35	
Horses, Harnesses and Hose,		1,000 00	750 00	250 00	
Fire Alarm Whistle,					
Wollaston,		400 00		400 00	
Garbage,		2,635 00	2,610 79	24 21	
New Garbage House,	250 00				
Health,					
Adv'g, Postage, Sundries,	20 95	365 00	193 00	47 25	
Abating Nuisances and Contagious Diseases,					
Inspection,			124 75		
Inspection of Plumbing,		600 00	600 00		
Interest,	167 50	700 00	667 50	32 50	
Interest—Water,		19,573 30	18,022 76	1,550 54	
Interest—Sewer,		30,305 00	29,375 00	930 00	
John Hancock Tablet,		10,720 00	10,640 00	80 00	
Library,		200 00		200 00	
Books,		6,000 00		11 28	
Catalogue Fund,			842 87		
Periodicals, Binding and Printing,			585 40		
Salaries and Assistants,			785 86		
Fuel and Lighting,	22 32		2,639 65		
Miscellaneous,			332 54		
Insurance,			695 90		
Law Department,		75 00	106 50		
Miscellaneous City Expenses,	169 62	4,000 00	56 00	19 00	
			3,999 85	15	

STATEMENT OF APPROPRIATIONS, EXPENDITURES AND BALANCES.—(Continued.)

	1897.		1898.	
	Bal. Jan. 1, 1897.	Expended.	Appropri- ation.	Expended.
Police—Permanent Men,	7,488 00	.....
Chief's Salary	1,000 00	.....
Police Station,	413 03	36 97
Special Police,	1,927 00	19 53
Enforcement of Liquor Law,	1,200 00	40 42
Parks,	8 88	500 00	96 31
Repairs of Public Buildings and care of City Hall,	51 54	5,500 00	9 90
Repair of Schoolhouses,
Streets,	340 39	20,400 00	4 56
Finishing room in John Hancock schoolhouse,	550 00	.....
Grading Crescent Street	3,500 00	.....
Garfield Street Drain,	500 00	.....
Paving Hancock Street,	11,000 00	.....
Alterations in Engine and Hose Houses,	975 00	57 41
Wall, Furnace Brook,	500 00	.....
Widening Hancock Street from School Street to Music Hall,	1,434 00	1,434 00
Draining Old Colony Street, Ward 6,	500 00	312 90
Widening Hancock and Granite Streets,	1,200 00	1,000 00
Grading Putnam Street,	200 00	199 97
Drain and Catch Basins Ward 6,	475 00	64 82
Payne Street,	1,000 00	243 79
Laying out East Elm Avenue,	500 00	3 82
				406 18

Drain and Catch Basin, Wash- ton Street,	.....	.....	1,500 00	1,498 19	1 81
Culvert, Washington and Canal Streets,	.....	.....	1,000 00	652 48	347 52
Newbury avenue Culvert,	.....	.....	100 00	93 16	6 84
Sewer Maintenance	.....	.....	313 85	313 85	.....
Sewer Construction,	85,602 09	85,602 09	100,000 00	69,891 16	30,108 84
Sewer, House Connections,	.....	.....	1,544 99	1,544 99	.....
Playgrounds,	2,722 46	2,722 46	.....	.....	.....
Amount received from sale of Playground in Ward 5,	4,000 00	4,000 00	.....	.....	.....
Permanent Sidewalks,	.....	.....	16,924 25	16,821 09	103 16
Extension of Newcomb Street,	1,879 68	1,769 43	.....	.....	.....
Squantum Street Widening,	.....	.....	500 00	500 00	.....
Sea Street,	.....	.....	1,000 00	960 47	39 53
Pleasant and School Streets,	.....	.....	1,000 00	930 00	70 00
Lincoln and Winthrop Avenues,	.....	.....	1,172 50	1,172 50	.....
Billings Road and West Elm Ave.,	.....	.....	2,500 00	2,239 10	260 90
Paving Copeland Street,	6,504 17	6,503 72	.....	.....	.....
Faxon Road,	537 33	337 33	200 00	.....	.....
Engineering,	.....	.....	300 00	299 90	10
Street Lighting,	.....	.....	16 300 00	16,291 23	8 77
Street Watering,	.....	.....	4,400 00	4,000 00	.....
Removal of Snow,	.....	7 20	6,700 00	7,231 41	.....
Edgestones and Sidewalks,	.....	1 641	3,000 00	2,961 32	38 68
State and Military Aid,	.....	.....	6,150 00	.....	62 00
Chapter 301,	.....	.....	.....	4,008 00	.....
Chapter 279,	.....	.....	.....	524 00	.....
Chapter 298 and 447,	.....	.....	.....	1,556 00	.....
Schools,	.....	.....	95,000 00	.....	38 26
Evening,	.....	.....	.....	1,301 93	.....
Janitors,	.....	.....	.....	6,170 00	.....
Salaries Supt. and Teachers,	.....	.....	.....	73,349 45	.....
Books, Supplies and Sundries,	.....	.....	.....	7,511 74	.....
Transportation,	.....	.....	.....	878 85	.....
Fuel,	.....	.....	.....	5,749 77	.....

STATEMENT OF APPROPRIATIONS, EXPENDITURES AND BALANCES.—(Continued.)

	1897.		1898.	
	Bal. Jan. 1, 1897.	Expended.	Appropri- ation.	Expended.
Water Supply—Maintenance, 1897,	.....	1,010 55	.....	.....
Water Supply—Maintenance, 1898,	.....	.....	15,420 24	15,379 03
Painting Stand Pipe, 1897,	.....	.....	79 76	41 21
Water Supply—Construction, 1898,	.....	.....	34,821 29	34,817 60
Water Debt,	1,000 00	1,000 00	28,500 00	28,500 00
Park Debt,	.....	.....	1,000 00	1,000 00
Anticipation of Taxes,	.....	131,000 00	.....	.....
	<u>.....</u>	<u>\$231,264 51</u>	<u>\$615,484 73</u>	<u>\$575,311 56</u>
				<u>\$40,704 58</u>

Debt Statement of Quincy, December 31st, 1898.

Year.	Municipal.	Playgrounds.	Water.	Sewer.	Grand Totals.
1899,	\$81,950 25	\$1,000 . .	\$29,500 . .	\$8,000 . .	\$120,450 25
1900,	62,700 00	1,000 . .	29,500 . .	8,000 . .	101,200 00
1901,	32,655 61	1,000 . .	29,500 . .	9,000 . .	72,155 61
1902,	17,300 00	1,000 . .	29,500 . .	9,000 . .	56,800 00
1903,	16,900 00	1,000 . .	29,500 . .	9,000 . .	56,400 00
1904,	16,000 00	2,000 . .	29,500 . .	9,000 . .	56,500 00
1905,	15,500 00	2,000 . .	29,500 . .	9,000 . .	56,000 00
1906,	13,500 00	2,000 . .	29,500 . .	8,000 . .	53,000 00
1907,	5,000 00	2,000 . .	29,500 . .	8,000 . .	44,500 00
1908,	4,000 00	2,000 . .	29,500 . .	8,000 . .	43,500 00
1909,	. . . .	2,000 . .	29,500 . .	8,000 . .	39,500 00
1910,	. . . .	2,000 . .	29,500 . .	8,000 . .	39,500 00
1911,	. . . .	2,000 . .	29,500 . .	8,000 . .	39,500 00
1912,	. . . .	2,000 . .	29,500 . .	8,000 . .	39,500 00
1913,	. . . .	2,000 . .	29,500 . .	8,000 . .	39,500 00
1914,	. . . .	2,000 . .	29,500 . .	8,000 . .	39,500 00
1915,	. . . .	2,000 . .	28,500 . .	8,000 . .	38,500 00
1916,	. . . .	2,000 . .	27,500 . .	8,000 . .	37,500 00
1917,	. . . .	2,000 . .	26,500 . .	8,000 . .	36,500 00
1918,	. . . .	2,000 . .	25,500 . .	8,000 . .	35,500 00

1919,	.	.	.	.	.	.	.	.	.	25,500	.	.	8,000	.	.	35,500 00
1920,	.	.	.	.	.	.	.	.	.	25,500	.	.	8,000	.	.	35,500 00
1921,	.	.	.	.	.	.	.	.	.	25,500	.	.	8,000	.	.	35,500 00
1922,	.	.	.	.	.	.	.	.	.	25,500	.	.	8,000	.	.	35,500 00
1923,	.	.	.	.	.	.	.	.	.	25,500	.	.	8,000	.	.	35,500 00
1924,	.	.	.	.	.	.	.	.	.	4,500	.	.	8,000	.	.	12,500 00
1925,	.	.	.	.	.	.	.	.	.	3,500	.	.	8,000	.	.	11,500 00
1926,	.	.	.	.	.	.	.	.	.	2,000	.	.	8,000	.	.	10,000 00
1927,	.	.	.	.	.	.	.	.	.	2,000	.	.	8,000	.	.	10,000 00
1928,	.	.	.	.	.	.	.	.	.	1,000	.	.	8,000	.	.	9,000 00
1929,	.	.	.	.	.	.	.	.	.	.	.	.	8,000	.	.	8,000 00
1930,	.	.	.	.	.	.	.	.	.	.	.	.	8,000	.	.	8,000 00
1931,	.	.	.	.	.	.	.	.	.	.	.	.	8,000	.	.	8,000 00
1932,	.	.	.	.	.	.	.	.	.	.	.	.	8,000	.	.	8,000 00
1933,	.	.	.	.	.	.	.	.	.	.	.	.	8,000	.	.	8,000 00
1934,	.	.	.	.	.	.	.	.	.	.	.	.	8,000	.	.	8,000 00
1935,	.	.	.	.	.	.	.	.	.	.	.	.	8,000	.	.	8,000 00
1936,	.	.	.	.	.	.	.	.	.	.	.	.	8,000	.	.	8,000 00
1937,	.	.	.	.	.	.	.	.	.	.	.	.	8,000	.	.	8,000 00
1938,	.	.	.	.	.	.	.	.	.	.	.	.	2,500	.	.	2,500 00
										<u>\$265,505 86</u>	<u>\$45,000</u>	<u>\$720,500</u>	<u>\$319,500</u>	<u>\$1,350,505 86</u>		

Water Loan falls due: April, \$1,000; May, \$2,500; June, \$1,000; August, \$20,000; September, \$2,000; December, \$3,000.

Sewer Loan falls due: April, \$2,500; May, \$3,000; October, \$2,500.

Playground Loan falls due October 1.

ITEMIZED SCHEDULE OF MUNICIPAL DEBT.—(Continued.)

TITLE.	DUE.	RATE.	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908 TOTALS
Water street paving,	Dec. 1,	4 1-2	\$5000	\$5000	.	.	.	.	.	.	.	\$10,000 00
Land for High schoolhouse,	Dec. 1,	4 1-2	5000	10000	.	.	.	.	.	.	.	. 15,000 00
High schoolhouse,	Dec. 1,	4 1-2	8000	8000	\$8000	.	.	.	.	.	.	. 24,000 00
Removal of snow,	Dec. 1,	3 1-2	3000	.	.	.	.	.	.	.	.	. 3000 00
Wollaston fire alarm whistle,	Dec. 1,	3 1-2	400	.	.	.	.	.	.	.	.	. 400 00
Water supply, Maintenance,	Dec. 15,	3 1-2	1000	.	.	.	.	.	.	.	.	. 1000 00
Land for schoolhouse, Ward Five,	Dec. 27,	4	.	3600	.	.	.	.	.	.	.	. 3,600 00
Land for schoolhouse, Ward Four,	Dec. 27,	4	.	3000	.	.	.	.	.	.	.	. 3,000 00
			\$81,950.25	20,700	32,655.61	17,300	16,900	16,000	15,500	13,500	5,000	\$265,505 86

Report of Commissioner of Public Works.

To His Honor The Mayor of the City of Quincy:—

SIR:—In compliance with the requirements of the City Charter I herewith respectfully submit to you the tenth annual report of the Department of Public Works for the year ending December 31, 1898.

I can safely say that the past year has been the busiest year that this department ever experienced. The rapid growth of the city brings with it a large amount of additional work, as does also the construction of a sewerage system with house connections.

The custom adopted by this year's Council of having the Commissioner attend all meetings of the Street Committee and other committees when matters pertaining to the department come up adds an additional burden, but is to be commended as it keeps this department thoroughly in touch with all legislation affecting public works.

I have endeavored to perform the many increased duties without additional help but feel that in the future the city's interest would be best served by increasing the force in the department.

Sixty-nine orders were sent from the Council involving an expenditure of \$45,934.00 which added to the regular appropriation, the amount expended for sewer connections and the balance left over from 1897, makes a grand total of \$124,609.00, which has been expended under my direction during the year. It has been my constant aim to expend this money so that the City would get full value for every dollar and to make the work of as permanent a nature as the circumstances would permit. Each section has been treated in an impartial manner and local merchants and contractors have always received the preference.

In the following report the items are arranged in the order of the annual budget and matters pertaining to each are lightly touched upon but for a detailed statement of expenditures I beg to refer you to the report of the City Auditor.

BRIDGES, CULVERTS AND DRAINS.

The very heavy storms and floods in the early spring washed out and undermined several of the old culverts and they were repaired in as thorough a manner as the circumstances would permit.

The one under Granite street at Brewer's corner was enlarged and rebuilt at a cost of \$43.80. The culvert under Newport avenue was rebuilt at a cost of \$151.92. The culvert on Taylor street was extended at a cost of \$29.70. The old wooden box culvert under Hancock street, Atlantic, being completely gone, a new sixteen-inch iron pipe culvert with a tide gate attached was put in at a cost of \$327.61. Beale street bridge over the tracks of the N. Y., N. H. & H. R. R. was found to be in an unsafe condition, some of the timbers having rotted away and it was repaired with new bridge seats, stringers and planking at a cost of \$300.00. The planking on Bates avenue bridge was repaired at a cost of \$33.03.

Neponset bridge required new top planking and extensive repairs on the deck planking. Bids were asked from the different contractors for the labor and from the lumber dealers for stock. The contract for stock was awarded to B. Johnson, he being the lowest bidder. The bids for labor ranged from \$6.00 per thousand feet of lumber in place up to \$12.00 per thousand. Believing that all the bids were too high, I rejected them all and concluded to do the labor by day work and the result justified my action as the cost did not exceed \$5.70 per thousand, notwithstanding considerable extra work was done. The coming year the planking on the sidewalk should receive attention.

The annual cost of repairs on this wooden structure amounts to nearly \$500.00 and I believe it would be economy for the City to adopt measures to make a solid rock filling as great a distance across the river as the Harbor Commissioners would permit and thus reduce this annual outlay.

More attention was given to cleaning brooks and water

courses than for many years previous and nearly every brook was cleaned, thus facilitating the free flow of water, lessening the danger from floods. The amount spent for this work was \$939.57.

The usual yearly calls were made by the trustees of the Hingham and Weymouth bridges and \$300.00 was spent as Quincy's share for repairs on those structures.

Only a small amount being available for surface water drains as large an amount was not put in as in former years but the coming year should see a larger amount of this work done especially in the Wollaston district.

A large surface drain should be put in next year from the corner of Granite and Hancock streets to Town brook and afterward extended so as to effectually drain City Square.

The value of a storm water sewer is clearly shown on Copeland street where the drain put in last year not only cares for surface water on the street but drains all the cellars and yards in the vicinity thereby adding greatly to the public health.

Appropriation,	\$3,000 00	
Additional appropriation,	518 54	
	<hr/>	\$3,518 54
Expended on drains,	\$453 16	
Expended on culverts,	886 06	
Expended, cleaning brooks,	939 57	
Expended, Quincy & Hingham bridges,	300 00	
Expended, Neponset bridge,	939 75	
	<hr/>	\$3,518 54

ENGINEERING.

This item only represents bills incurred for setting edge-stone grades and for surveys and plans for the information of the Council.

A large amount of engineering work is required in carrying out Council orders and the expense of same is charged to the various special appropriations, so that this appropriation of \$300, covers only a very small part of the year's engineering expenses.

I beg to renew my suggestions of the past two years that a

man be employed under the direction of the Commissioner of Public Works in the capacity of City Engineer.

Appropriation,	\$300 00
Expended,	299 90
Balance,	<u>\$0 10</u>

REMOVAL OF SNOW.

This burden has been very heavy the past year, the city having been visited by two of the worst storms in its history, beside a large number of small ones. The service has been improved by increasing the number of districts to eleven, using twenty-two plows. This enables the force to completely plow out the entire city in two and one half hours, each plow covering an average distance of about six miles. From my observation this service will compare favorably with any city in the State.

The new Street Railway law enacted by the last Legislature compels cities to remove snow from the streets thrown there from the tracks by the Street Railway Co., which causes considerable expense. This portion of the law is so manifestly unjust that an effort is being made by many cities to have it repealed.

Appropriation,	\$3,700 00	
Additional Appropriation,	3,573 41	
	<u> </u>	\$7,273 41
Expended,		7,273 41

STREET LIGHTING.

The system of electric lighting has been increased and improved considerably the past two years until now the service seems to give general satisfaction, or at least very few complaints have been received, considering the large number of lights and territory covered.

The Commissioner could be greatly aided in his endeavors to have the street lighting system satisfactory if the citizens generally would notify him every time they see a light not burning.

Our present contracts cover the lighting of 97 arc, 352 incandescent, 77 oil and 67 gas lamps; a gain of 8 arc, 23 incandescent, and one gas lamp over 1897.

Appropriation,	\$16,300 00	
Additional Appropriation,	60 92	
	<hr/>	\$16,360 92
Expended		16,360 92

ADVERTISING, PRINTING AND STATIONERY.

This appropriation was expended by the Commissioner for the different departments in about the following proportions:

City Council,	\$921 19	
City Clerk (election, etc.) . . .	941 76	
Tax Collector,	710 88	
Treasurer,	112 13	
Overseer of Poor,	11 75	
Police,	37 31	
Mayor,	28 00	
Commissioner of Public Works . .	248 54	
Sealer of Weights and Measures .	9 75	
Inspector of Milk	19 88	
Auditor,	47 60	
Registrars,	23 92	
	<hr/>	
Appropriation,	\$2,900 00	
Additional appropriation,	212 71	
	<hr/>	\$3,112 71

EDGESTONES AND SIDEWALKS.

(Abutters paying one-half the cost.)

This appropriation was made for edgestones and sidewalks in cases where citizens made application and is entirely separate from permanent sidewalks ordered by the Council.

A marked disposition was manifested by the citizens the past year to improve their estates by gravel and concrete walks and under the above appropriation there was put in 3,362.5 feet

of straight edgestone, 103.4 feet circle edgestone, 26 driveway corners and 627.6 square yards of tar concrete sidewalk.

Appropriation,	\$3,000 00
Expended,	<u>\$2,961 32</u>
	<u>\$2,961 32</u>
Balance,	\$38 68

REPAIRING PUBLIC BUILDINGS AND CARE OF CITY HALL.

Extensive repairs were made on nearly all the public buildings the past year and as a whole they are in a very good condition.

The Adams School building was thoroughly repaired and painted on the outside. The Wollaston School building was painted and whitewashed inside, furnaces overhauled and repaired, retaining wall built in the rear and the grounds nicely graded. The Quincy School was damaged by the heavy storm in November and repairs made on the roof. The Coddington School was overhauled and a large number of the most necessary repairs made, a plank walk and fence built and considerable painting done.

At the Washington a new furnace was put in and the roof and windows repaired. At the Massachusetts Field school few repairs were made in the building but considerable was done on the grounds grading them up nicely. The usual yearly repairs were made on the furnaces at the Willard and Lincoln schools. Many blackboards were fixed at the John Hancock school and a retaining wall built along the brook in the rear. The Gridley Bryant, High, and Old High schools had minor repairs on windows, pipe, roof, etc.

Small repairs were made on all the hose houses except in Ward Six. This one was thoroughly overhauled, painted, inside and out, new stall floors and furnace fixed. At the Central Fire Station new stall floors were put in and other repairs made. There were also needed alterations made on a special appropriation which will be touched on later. Many changes were made at the City Hall. Partitions were put in and separate offices made for the Mayor, Water Department, Poor Department,

Health Department, and Collector's Department. The toilet rooms and stairways were changed and the whole inside of the building touched up. This was a much needed improvement and gives general satisfaction to those who transact business at the Hall.

Appropriation,	\$5,500 00	
Additional appropriation,	303 95	
	<hr/>	\$5,803 95
EXPENDED.		
Adams school,	\$517 93	
Coddington,	184 80	
Gridley Bryant,	61 47	
High,	79 34	
John Hancock,	126 47	
Lincoln,	86 15	
Massachusetts Fields,	379 26	
Quincy,	47 88	
Washington,	269 72	
Willard,	486 23	
Wollaston,	443 55	
Old High,	29 73	
	<hr/>	\$2,712 53
City Hall—Repairs,	\$97 01	
Lighting,	457 45	
Coal,	139 95	
Janitor,	722 13	
Miscellaneous,	1,030 75	
	<hr/>	\$2,447 29
Central Fire Station,	\$192 86	
Hose House, Ward 2,	24 05	
Hose House, Ward 4,	8 35	
Hose House, Ward 5,	3 84	
Hose House, Ward 6,	308 49	
Hose House, Houghs Neck,	12 60	
	<hr/>	\$550 19
Stable,		68 94
Office, Mt. Wollaston Cemetery, .		25 00
		<hr/>
		\$5,803 95

HIGHWAYS.

MISCELLANEOUS EXPENSES, MAINTENANCE OF HORSES,
AND PURCHASE OF TOOLS.

The work in this branch of the department was very vexatious and the results not as satisfactory as desired. This can be attributed to many causes, chief among which was the digging up of the streets in all sections for sewers, street railway tracks and telephone conduits, and nearly all this work was completed so late in the season as to make it impossible to restore the surface properly before winter set in. The various companies and contractors on this work are supposed to restore the surface of the street as it was before, but this is an impossibility unless the whole street is resurfaced, which is too much to expect the contractors to do.

. The excavations in the street forces the travel on to one side, thus doubling the wear, or diverts it on to other streets that are built for light traffic, but soon break up under heavy traffic, thus greatly increasing the expense of repairs.

In consequence of these facts it becomes necessary that the appropriation for highways be very much larger the next two or three years to get the streets back to their normal condition.

According to the new street railway law passed in 1898, the city must in the future take care of the road bed between and outside the street railway tracks, keeping the paving and surface in a safe condition, and the expense thus incurred must be borne by the city and a statement of such expense sent the Board of Railroad Commissioners each year. This additional duty will require nearly \$2,000 to be taken from the highway appropriation.

During the year three new streets were accepted, making our street mileage about seventy-one miles.

In consequence of the tearing up or anticipated tearing up of the streets in the Centre, a large amount was expended in the outlying districts and they are in a very much better condition.

In July the Massachusetts Highway Commission accepted Washington street from the bridge to Chubbuck street, a distance of one-half mile, and it was expected they would commence work in September, but several vexatious-delays in arranging

the preliminaries brought it to October 20 before final arrangements were made. This was too late to commence on the roadway but work was started on the large storm water sewer, which was nearly completed by the time winter set in. Early in the spring this work will be pushed by the State to an early completion.

Farrington street and Berlin street were gravelled the entire length. Willard street, Copeland street, Brook street, Squantum street, South street, Howard street, Quincy avenue, Franklin street and North street had extensive repairs. Miller Stile road and Bigelow street were resurfaced. Copeland street paving was completed. Faxon road grading was completed and Woodward avenue filling was done and now only awaits smoothing up and rolling.

Owing to the delay of the street railway company in changing the grade of their tracks on Billings road and West Elm avenue, these streets are not completed but will be in the early spring.

The street railway company laid a double track on Hancock street from Saville street to Adams street and from Squantum street to Neponset bridge, and by paving between the tracks made the road much better. It is to be hoped that they will continue the double tracking the entire length of the street.

Great improvements were made on sidewalks this year in connection with the Permanent Sidewalk special appropriation, and careful attention given to cleaning streets, gutters and basins. 16 street crossings were put in and 31 street signs erected. Trees, grass and fences were properly trimmed and attended to. Paved gutters were laid on many streets. 62 permits were issued for moving buildings, parades, etc.

The following material was handled the past year, 3,558 tons crushed stone at a cost of 75 cents per ton for material, quarrying and crushing; 13,014 loads of gravel of which 6,601 loads were bought at a cost of \$855.04; 1,098 loads stone chips taken from stone sheds, free of cost; 2,856 loads street scrapings; 54 loads ashes and 330 loads of sand.

The item of credits below are reimbursements from Street Railway Co., Sewer and other departments for labor performed out of highway appropriation.

Appropriation,	\$20,400 00	
Credits,	3,389 25	
	<hr/>	\$23,789 25
Expended on Streets :		
Maintenance,	\$2,319 92	
Labor,	13,577 41	
Repairs,	564 54	
Supplies,	1,427 25	
Material, gravel and paving,	1,754 74	
	<hr/>	19,643 86
Expended on Crusher :		
Rent of quarry,	125 00	
Labor,	2,083 14	
Supplies,	332 81	
Repairs,	212 92	
	<hr/>	2,753 87
Expended on Roller :		
Labor,	657 27	
Supplies,	170 20	
Repairs,	512 97	
	<hr/>	1,340 44
Balance,		51 08
		<hr/>
		\$23,789 25

WATERING STREETS.

* This work was carried on the past year with very little complaint notwithstanding there are so many differences of opinion as to how it should be done. A new cart was purchased and we now have seven carts covering as many districts. Five carts are let out and run by outside parties and two by the city teams.

The amount of frontage on streets watered is as follows :

Ward 1,	31,857 feet.
Ward 2,	16,851 feet.
Ward 3,	13,526 feet.
Ward 4,	18,841 feet.
Ward 5,	16,536 feet.
Ward 6,	10,739 feet.
	<hr/>
Total	108,350 feet.

The Council having ordered \$2,200, to be assessed on abutting property makes the rate \$.022 per linear foot and allows a safe margin for abatements.

Appropriation,	.	.	.	.	.	.	.	\$4,400 00
Expended,	.	.	.	.	.	.	.	4,400 00

SPECIAL APPROPRIATIONS.

The most important appropriation among the specials was for permanent sidewalks. These consist of brick and tar concrete with granite edgestones and are made as continuous as possible in each ward, commencing at the railroad station and radiating in different directions on the most travelled thoroughfares.

These sidewalks are much appreciated and will do much toward the building up of the city and it is hoped that this work may continue from year to year until all the business streets and the important residential streets are provided with good walks. The work was laid out on a broad comprehensive plan and the alignment and grade were fixed with reference to the ultimate improvement of each street upon which walks are built. One of the most reliable and competent firms in the State, Messrs. Simpson Bros. of Boston and Newton, was engaged to put down the tar concrete and they take care of any defects for a period of five years.

Under the \$7,000, appropriation of 1897 and the one for \$10,000, in 1898, there were laid 9,982 square yards of tar concrete, 1152 square yards of brick, and 201 square yards of granolithic sidewalk: 7,887 feet new edgestone laid, 3,388 feet edgestone reset, 70 new driveway corners set, 38 driveway corners reset, 453 feet new circle edgestone laid and 36 feet old circle edgestone relaid.

The above work taken in connection with sidewalks built under the edgestone appropriation and the Hancock street appropriation makes a grand total of 22,534 feet or 4.26 miles of gravel, concrete and brick sidewalk built during the year, a record that is unprecedented in the history of the city.

On July 25th, the Council passed an order for \$11,000.00 for

paving Hancock street on the east side and setting edgestones from Gilmore street to Elm avenue. This work was at once advertised and the contract let to Messrs. John Turner & Co., for \$1.48 per square yard, who completed the same in October. This work was very thoroughly done and it is a great improvement. The coming year I trust this paving will be continued to Linden street to meet the present old paving and also continued toward the centre as far as Adams street.

On July 12th, the Council appropriated \$3,500.00 for rebuilding Crescent street with edgestones and a telford base with gravel top. This work was carried on in the early fall and completed in November. Upon consideration I deemed it best to use broken stone for the wearing surface instead of gravel and contracted with Messrs. Doble & Lamb for trap rock from their recently opened quarry in West Quincy. This made the work a little more expensive but is much more satisfactory and durable.

Early in the year the Council appropriated \$6,500.00 for a new City Stable from plans prepared by W. R. Lofgren, and after advertising for bids the contract was awarded to Mr. A. W. Parker of Quincy. The building was completed in November and is in every respect a model stable with all modern conveniences and ranks among the finest City Stables in the State. The City may well feel proud of such a stable and it will prove its economy in the caring for horses, tools and road machinery.

On July 12th, the Council accepted and laid out as public ways: Payne street, East Elm avenue and Putnam street and appropriated \$1,000, \$500, and \$200, respectively for the grading. Payne street was nearly graded. East Elm avenue was put off until the spring and Putnam street was completed early in the fall.

In July, an ordinance was passed putting under the control of the Commissioner the connecting of all houses with the sewer and in September an appropriation of \$500 was made to commence work.

After a careful investigation of methods in vogue in other cities I prepared a set of books and organized a force for the work. We received sixty-four applications but owing to the fact that the sewer system was not ready only twenty-eight connections were made and of these only eight are using the pipes.

The widening of Hancock street at its junction with Granite street under Council order of July 25th, appropriating \$1,200, has been accomplished and proves a great improvement.

The widening of Hancock street from Music Hall to School street was postponed until Spring on account of sewer excavations.

The appropriations of \$550.00 for a new room at the John Hancock School and of \$975.00 for alterations in the Central Fire Station and Hose Houses have been expended in a judicious manner and the results are all that could be desired. The appropriation of \$1,000.00 for rebuilding Washington Street Culvert was passed so late in the season, October 8th, that it was impossible to finish it before winter set in. When completed in the spring according to present plans it will be a credit to the City. The appropriation of \$500.00 for Garfield Street Drain, \$500.00 for Old Colony Street Drain, \$475.00 for Sagamore Street Drain, \$100.00 for Newbury Avenue Culvert, \$500.00 for Furnace Brook Wall, \$250.00 for Bronze Memorial Tablet and \$50.00 for Coddington Street Plans have all been expended in a careful, economical manner and the results are very satisfactory indeed.

In concluding this review of my third year's work as Commissioner of Public Works, I desire to express my appreciation to His Honor the Mayor for his valuable assistance and advice, to the several members of the City Council for their uniform courtesy and consideration and to the heads of the different departments for their ready co-operation. I desire also to acknowledge my appreciation of the faithful and conscientious assistance rendered by my clerk, foreman and employees during the year.

Respectfully submitted,

CHARLES F. KNOWLTON,

Commissioner of Public Works.

Report of Assessors.

To His Honor the Mayor of the City of Quincy:

The Board of Assessors herewith submit their annual report. We have assessed upon the polls and estates of the City of Quincy for the year 1898 the following sums :

City tax levy voted by the City Council	\$205,000 00
Notes and interest falling due during the year	121,873 30
Metropolitan water tax	3,206 51
County tax (less polls) 6,126	8,762 39
State tax (less polls) 6,126	3,879 00
	<hr/>
	\$342,721 20
 Polls	 \$12,252 00
Overlayings	3,541 77+
	<hr/>
Total to be raised	\$358,514 97+
 Tax rate 1898	 \$18.00 per thousand.

TABLE OF AGGREGATES.

Value of assessed personal estate excluding resident bank stock,	\$2,254,675 00
Resident bank stock,	169,332 00
	<hr/>
Total value of personal estate	\$2,424,007 00

Value of assessed real estate :

Buildings,	\$8,362,300 00
Land,	8,450,525 00
Total value of real estate,	\$16,812,825 00
Total real and personal estate May 1, 1898	19,236,832 00
Gain,	1,224,686 00

WARD VALUATION.

	PERSONAL ESTATE.	REAL ESTATE.	TOTAL.
Ward 1,	\$1,078,700 00	\$5,143,900 00	\$6,222,600 00
Ward 2,	300,700 00	1,652,700 00	1,953,400 00
Ward 3,	329,150 00	2,084,700 00	2,413,850 00
Ward 4,	280,700 00	2,141,525 00	2,422,225 00
Ward 5,	209,900 00	3,402,350 00	3,612,250 00
Ward 6,	55,525 00	2,387,650 00	2,443,175 00
Resident bank stock,	169,332 00		169,332 00
	<u>\$2,424,007 00</u>	<u>\$16,812,825 00</u>	<u>\$19,236,832 00</u>

Tax raised on personal property excluding

resident bank stock,	\$40,584 15
Tax raised on resident bank stock,	3,047 97+
Tax raised on real estate,	302,630 85
Tax raised on polls (6,126)	12,252 00
Total to be raised,	<u>\$358,514 97+</u>

Number of houses assessed,	4,176½
Gain,	236
Number of horses assessed,	1,264
Number of cows assessed,	671

Omitted and reassessed taxes as follows :

On property, real and personal,	\$3,466 35
Polls added for state election 110	220 00
Polls added for city election 61,	122 00
Total,	<u>\$3,808 35</u>

Literary and benevolent institutions and houses of religious worship in Quincy are for real estate and personal property valued at \$1,031,885.00, but are exempt from taxation. Real estate, fire apparatus, owned by the city, including School houses, parks, public buildings, water works, playgrounds, etc., amount to \$824,888 and are exempt from taxation. There is also \$54,700.00 as valued by the Assessors in real estate belonging to widows, minors and unmarried females which by law is exempt from taxation.

Respectfully submitted,

ELIAS A. PERKINS,
EDWIN W. NEWCOMB,
NATHAN AMES,
ISAAC M. HOLT,
GEORGE H. FIELD,
CHARLES R. SHERMAN,
BENJAMIN R. REDMAN,

Assessors of Quincy.

Report of the Tax Collector.

To His Honor the Mayor of the City of Quincy:

I have the honor to submit the following report for the year ending December 31st, 1898.

The amount collected from January 1, 1898, to February 5, 1898, was paid to the Treasurer by Watson H. Brasee, the former Collector. The amount collected from February 7, 1898, to January 1, 1899, has been paid to the Treasurer by A. Lincoln Baker, Collector.

TAX OF 1891.

Balance uncollected Jan. 1, 1898, . . .	\$374 58
Collected by A. Lincoln Baker, . . .	\$20 40
Abated,	2 04
Balance uncollected Jan. 1, 1899, . . .	352 14
	<hr/>
	\$374 58

TAX OF 1892.

Balance uncollected Jan. 1, 1898, . . .	\$722 53
Collected by A. Lincoln Baker, . . .	\$34 00
Abated,	2 40
Uncollected Jan. 1, 1899, . . .	686 13
	<hr/>
	\$722 53
Interest of 1892, collected by A. Lincoln Baker,	\$11 20

TAX OF 1893.

Balance uncollected Jan. 1, 1898, . . .	\$3,964 41
Collected by A. Lincoln Baker, . . .	\$4 74
Abated,	4 37
Balance uncollected Jan. 1, 1899, . . .	3,955 30
	<hr/>
	\$3,964 41
Interest of 1893, collected by A. Lincoln Baker,	\$1 26

TAX OF 1894.

Balance uncollected Jan. 1, 1898,		\$5,147 99
Collected by Watson H. Brasee,	\$2 00	
Collected by A. Lincoln Baker,	156 08	
Abated,	136 88	
Balance uncollected Jan. 1, 1899,	4,853 03	
	<hr/>	\$5,147 99

Interest of 1894, collected by Watson

H. Brasee,	\$0 38	
Collected by A. Lincoln Baker,	21 29	
	<hr/>	\$21 67

TAX OF 1895.

Balance uncollected Jan. 1, 1898,		\$9,929 61
Collected by Watson H. Brasee,	\$21 84	
Collected by A. Lincoln Baker,	2,601 51	
Abated,	253 82	
Balance uncollected Jan. 1, 1899,	7,052 44	
	<hr/>	\$9,929 61

Interest of 1895, collected by Watson

H. Brasee,	\$1 95	
Collected by A. Lincoln Baker,	378 61	
	<hr/>	\$380 56

STREET SPRINKLING OF 1895.

Collected by A. Lincoln Baker,	\$7 77
--	--------

TAX OF 1896.

Balance uncollected Jan. 1, 1898,		\$41,266 33
Collected by Watson H. Brasee,	\$643 20	
Collected by A. Lincoln Baker,	21,717 14	
Abated,	292 51	
Balance uncollected Jan. 1, 1899,	18,613 48	
	<hr/>	\$41,266 33

Interest of 1896, collected by Watson

H. Brasee,	\$43 97	
Collected by A. Lincoln Baker,	2,243 10	
	<hr/>	\$2,287 07

STREET SPRINKLING OF 1896.

Collected by Watson H. Brasee, . . .	\$3 12	
Collected by A. Lincoln Baker, . . .	97 27	
	<hr/>	\$100 39

TAX OF 1897.

Balance uncollected Jan. 1, 1898, . . .		\$129,030 04
Collected by Watson H. Brasee, . . .	\$19,728 99	
Collected by A. Lincoln Baker, . . .	61,979 77	
Abated,	950 73	
Balance uncollected Jan. 1, 1899, . . .	46,370 64	
	<hr/>	\$129,030 04
Interest of 1897, collected by Watson H. Brasee,	\$231 17	
Collected by A. Lincoln Baker, . . .	2,094 27	
	<hr/>	\$2,325 44

STREET SPRINKLING OF 1897.

Collected by Watson H. Brasee, . . .	\$118 24	
Collected by A. Lincoln Baker, . . .	335 52	
	<hr/>	\$453 76

TAX OF 1898.

Amount of Warrant,		\$365,269 35
Cash paid to Treasurer to Jan. 1, 1899, . . .	\$223,765 70	
Abated,	2,286 05	
Balance uncollected Jan. 1, 1899, . . .	139,217 60	
	<hr/>	\$365,269 35
Interest of 1898, collected to Jan. 1899, . . .		\$230 15

STREET SPRINKLING OF 1898.

Amount of Warrant,		\$2,383 54
Cash paid to Treasurer to Jan. 1, 1899, . . .	\$1,495 60	
Balance uncollected Jan. 1, 1899, . . .	887 94	
	<hr/>	\$2,383 54

WALKER STREET BETTERMENTS.

Balance uncollected, Jan. 1, 1898,	\$1,264 89
Collected by A. Lincoln Baker,	\$598 39
Sold to City of Quincy for non- payment,	666 50
	<hr/> \$1,264 89

By the foregoing figures it will be seen that the total amount of money paid to the Treasurer from the Tax Collector's Department is :

Paid by Watson H. Brasee, Collector,	\$20,794 57
Paid by A. Lincoln Baker, Collector,	317,642 95
	<hr/>
Total,	\$338,437 52

Nearly all unpaid taxes back of 1897 are poll or tax on personal property, very much of which has gone out of existence, and such taxes should be abated, instead of being carried forward, giving a false value to the city's assets. All 1897 unpaid taxes should be collected before October first of this year as the property alienates at that time.

About thirty-five thousand dollars of 1898 balance will be paid in the present month. Payment of the balance of 1898 tax should not be forced this year as the city hires money at three per cent. and receives six on taxes.

From the past year's experience your tax collector is convinced that with a right system carefully and impartially enforced our city may and should stand in the front rank among her sister cities as a tax paying city.

Very respectfully submitted,

A. LINCOLN BAKER,

Tax Collector.

Report of Park Commissioners.

To His Honor the Mayor of the City of Quincy:

The Board of Park Commissioners respectfully submit the following report.

The sum of \$500 was appropriated for the use of this Commission for the year 1898 and \$403.69 has been expended. A bill of \$8.88 was also paid from the unexpended balance of 1897.

Other work under contemplation was interrupted by the November gale and the unexpended balance of \$96.31 with \$100 received from rent of pasture was turned into the City Treasury. The financial report will show that the larger part of the appropriation was used at Merry Mount Park.

The trees in the park suffered severely from the storms of last winter especially the birches and cedars, and the labor of cutting down, trimming and cleaning away of the debris required the employment of two men for over a month. The summer house was also blown down and had to be rebuilt.

The Hancock street entrance to the lane has been greatly improved by paving the gutters and grading the roadway.

The diamond of the ball-field on Hancock street has been partially graded and re-sodded and with the base ball and foot ball grounds in the second field the athletic interests have been well cared for.

The Sewerage Commission has set out a number of trees and shrubs to replace those cut down in making connections with the pumping station and have graded the trenches along the line of operations within the confines of the park.

We look to the natural growth to effectually efface all signs of this work within a few years.

The custom of using the Park as a short cut by heavy teams should now be prohibited and regulations enforced restricting the use of the roadways to light vehicles only.

The Ward 6 Play-ground received a general cleaning but no work was done on the Wards 3 and 4 Play-grounds or at Faxon Park.

At the Ward 2 Play-ground the trees set out in '97 received careful attention and are thriving. Here as at Merry Mount Park considerable work was done in cutting out and trimming injured trees.

In our report of last year we stated that \$1,500 had been appropriated to purchase a strip of shore front on the north side of Sea street, between Shelton road and the Bit as a desirable addition to the Park system of the City.

We now regret to state that the deed and plan submitted were not in accordance with the understanding of this Board regarding the amount of land the City was to receive, and the purchase was not consummated.

We heartily indorse the remarks of the Mayor in his inaugural address in regard to public bath-houses. Merry Mount Park and the Ward 2 Play-ground have shore frontage affording excellent facilities for bathing and these advantages should be neglected no longer.

This board has discussed the subject the past two years but owing to the limited appropriation at its command has felt obliged to defer action until a special appropriation could be provided.

The feasibility of securing means by popular subscription has been suggested, but owing to the great public benefit to be derived by the citizens as a whole, the situation would seem to call for action on the part of the Council and at an early date.

FINANCIAL STATEMENT.

Dr.

Appropriation,	\$500 00
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Cr.

March 31, B. Johnson, lumber, . . .	\$0 46
B. Johnson, lumber, . . .	5 96

April 18,	John W. Nash, tools,	\$2 80	
18,	Daniel Ford, labor at Merry Mount Park,	45 50	
18,	M. Mullaney, labor at Merry Mount Park,	38 50	
29,	George E. Thomas, repair- ing pavilion,	73 00	
May 25,	John Delory, dressing, . .	3 00	
June 7,	Thomas Whelan, labor at Merry Mount Park . .	22 15	
11,	Daniel Ford, labor at Ward 2 Play-ground,	12 25	
Aug. 12,	Daniel Ford, labor at Merry Mount Park,	23 63	
Oct. 25,	M. W. Geary, labor at Ward Ward 6 Play-ground, . .	3 00	
Nov. 1,	Street department, paving and grading at Merry Mount Park,	98 20	
Nov. 1,	Street department, labor at Ward 6 Play-ground, . .	42 33	
Dec. 15,	Edward Murphy, labor Merry Mount Park, . .	32 91	
	Balance,	96 31	
		<hr/>	\$500 00

CHARLES H. PORTER,
WILLIAM B. RICE,
GEORGE E. PFAFFMANN, *Secretary.*

Public Burial Places.

To His Honor the Mayor of the City of Quincy :

The Managers of Public Burial Places respectfully submit the following report.

Perhaps the most difficult problem this department has had to contend with during the year is, how to meet all demands, and do a large amount of work with a limited appropriation. The demands for care, regrading, foundations and other work are rapidly increasing every year, although the appropriation does not increase in a like manner. The department however has endeavored to do the most possible with the amount at its disposal. Early in the year the City Council appropriated \$4,600, which was thought to be sufficient, but, owing to the large number of lots contracted to be cared for, and other work that could not be delayed, it was found necessary in December to ask the City Council for an additional appropriation of \$200, to carry the department through the year.

There have been several applications this year to have lots regraded which could not be undertaken for the lack of funds, although it is hard to make people understand why they can not have their lot regraded, when they are ready and willing to pay the necessary charges. The general supposition is that the department has the use of its receipts and therefore should do all work desired. This, however, is not the case, for under the present ordinance the receipts go directly into the City Treasury and all this department has is what is annually appropriated by the City Council. It will therefore be readily seen that the department is in a measure handicapped. To overcome this we would recommend that the annual appropriation be reduced and that the department be given the use of its receipts.

CEMETERIES.

There are at present but two cemeteries that come under the supervision of this department, the "Old Hancock Cemetery" so-called, and Mount Wollaston.

Of the former but little can be said, other than it has served its purpose and is fast coming into disuse. No burials, in the ground, are now made here, and but few bodies are placed in the tombs. It is only necessary to open one of these tombs to convince one that their use should be discontinued. There is but little that the department can do in the way of care other than to keep the walks clean and to mow the grass once or twice a year, and as it is located so near the main thoroughfare and becomes the receptacle for old bottles and rubbish thrown over the fences, it would require an almost constant care to keep it clean. No special effort is made to keep the lots in repair for the reason that the department, as far as known, has no plan of the cemetery, showing lot owners. It is therefore impossible to obtain the cooperation of owners in the care of the several lots.

In some cases the headstones and tablets have become broken by frosts and storms, and in many other cases the inscriptions are illegible. Some could be repaired but the large majority are beyond repair and it is an open question whether they should be left as they are or whether for the sake of preserving the records a special appropriation should be made to put the whole cemetery in thorough repair.

MOUNT WOLLASTON.

It is very gratifying to the Board of Managers to be able to say that this beautiful spot is becoming more and more attractive every year. Never has it been more so than during the past year. This is mainly due to the good judgment of our superintendent, Mr. James Nicol, and to the growing interest that is being manifested on the part of lot owners, to do their share toward making the cemetery attractive. Early in the season every lot owner, whose address was known, or could be learned, was communicated with and the care of their lot solicited. This resulted in 430 lots being contracted for, which with those under perpetual care swelled the number to 516,

which number was greater by 142 lots than any previous year. Many of the lots contracted for, this year received the first care that has been bestowed upon them for years, and while it was impossible in one year to bring them up to the standard of lots that have received care in other years, the improvement in them has been marked.

The "lawn plan" so-called, which was inaugurated a few years ago adds much to the beauty of the cemetery and is growing in favor. This year a number of lots were regraded and placed upon this plan. There have been orders for several others but they could not be undertaken this year for reasons stated elsewhere. The manner in which the lawn plan is carried out is to assess a part of the cost upon the lot owners.

PERPETUAL CARE.

Too much cannot be said to encourage the placing of all lots under perpetual care. The value of so doing is also becoming recognized by lot owners as the only certain way to be assured that their final resting place will be properly cared for after they are laid away. The fund for this purpose in the hands of the City is growing rapidly. During the year ten lots have been taken under perpetual care amounting to \$1400. The total number of lots now under perpetual care is 86 and the total fund now held for this purpose is \$11,125. This fund is now deposited in the National Granite Bank.

One of the reasons that has retarded the growth of the perpetual care fund was that no assurance, other than a receipt from the City Treasurer, was given for the amount paid, that the lot would be cared for forever. To obviate this drawback the board this year adopted a deed or form of agreement, which was approved by the City Solicitor. No further hesitation should therefore be had on the part of owners for placing their lot under this care.

UNPAID BILLS.

When your Board assumed the management of the Public Burial Places in February, many unpaid bills were found upon the books, of previous years. An effort was made to collect these outstanding accounts, and was quite successful. There now

remain unpaid, but a few of the old accounts. That no more bad debts should accumulate, the rule that "no work will be performed upon any lot upon which there remains on the first day of April an unpaid bill of any preceding year or years" was rigidly and impartially enforced and no lot was cared for in 1898 where there was an unpaid bill. In every case where care was ordered on a lot which was in debt to the City, the owner was notified. The larger part of the 1898 bills for care, foundations, etc., have been collected and those remaining unpaid are considered good.

SMALL LOTS.

Frequent calls having been received for small lots, it was deemed advisable to lay out the section on the Greenleaf street side, graded in 1897, into lots, some of which could be sold for \$25. This proved a wise move, for nearly all of the small lots thus provided have been sold and it will soon become necessary to regrade another plot in this section. It will also soon become necessary for the city to secure additional land for cemetery purposes.

TRANSFER OF LOTS.

Frequent applications are received asking for the transfer of lots to parties not residents of Quincy. Such transfers are not always advisable, but cases have come to the attention of the Board of Managers during the past year where it was in the nature of an injustice not to comply with such requests. Under the present ordinance concerning Public Burial Places the Board of Managers are prohibited from conveying lots to any person not a resident of Quincy. We would therefore recommend that the above ordinance be amended so that the Board of Managers may be allowed to use its own discretion in the matter of transfers.

STATISTICS.

Whole number of lots cared for,	516
By yearly contract,	430
By perpetual care,	86

There have been 221 burials in the two cemeteries during the year 1898, as follows:

At Mt. Wollaston Cemetery: Adults, 96; under 21 years, 72.
Died in other places: Adults, 30; under 21 years, 19.

At Old Cemetery: Adults, 4.

Removals: From Old Cemetery, 11; in Mt. Wollaston, 10.

FINANCIAL STATEMENT.

Appropriation,	\$4,800 00
Expended,	4,799 48
Balance unexpended,	<u>\$0 52</u>

RECEIPTS FOR 1898.

Care of lots, 1895,	\$12 00
Care of lots, 1896,	25 00
Care of lots, 1897,	448 50
Care of lots, 1898,	779 50
Regrading lots,	164 00
Myrtling graves,	24 00
Removals,	91 00
Partial payments,	95 00
Labor on brick graves	35 00
Lots sold,	747 00
Graves sold,	98 00
Opening graves,	403 00
Foundations,	351 22
Boundary posts,	21 00
Sodding,	2 50
Trimming,	7 00
Mowing,	5 75
Use of receiving tomb,	6 00
Opening receiving tomb,	6 00
Total,	<u>\$3,321 47</u>

PERPETUAL CARE FUND.

Cash on hand Jan. 1, 1898,	. . .	\$9,725 00	
Added during the year,	. . .	1,400 00	
Interest on same,	. . . .	409 49	
Paid for care of lots	. . . .		\$409 49
Cash on hand Dec. 31, 1898,	. .		11,125 00
		<hr/>	<hr/>
		\$11,534 49	\$11,534 49

C. C. JOHNSON FUND.

Deposited in Quincy Savings Bank,	. . .	\$150 00	
Interest on same,	. . . .	6 06	
Paid for care of lot,	. . . .		\$6 06
Cash on hand Dec. 31, 1898,	. .		150 00
		<hr/>	<hr/>
		\$156 06	\$156 06

Respectfully submitted,

JOSEPH H. VOGEL, *Chairman*,
 BENJAMIN KING,
 WILLIAM M. MARDEN,
 WARREN H. RIDEOUT,
 CEPHAS DREW,
 GEORGE T. MAGEE, *Clerk*.

Report of City Physician.

To His Honor the Mayor of the City of Quincy:

The following report for the year ending December 31st, 1898, is respectfully submitted.

To the sick of the Almshouse I have made twenty-eight visits.

The demands of the outside poor called for one hundred and twenty-five visits.

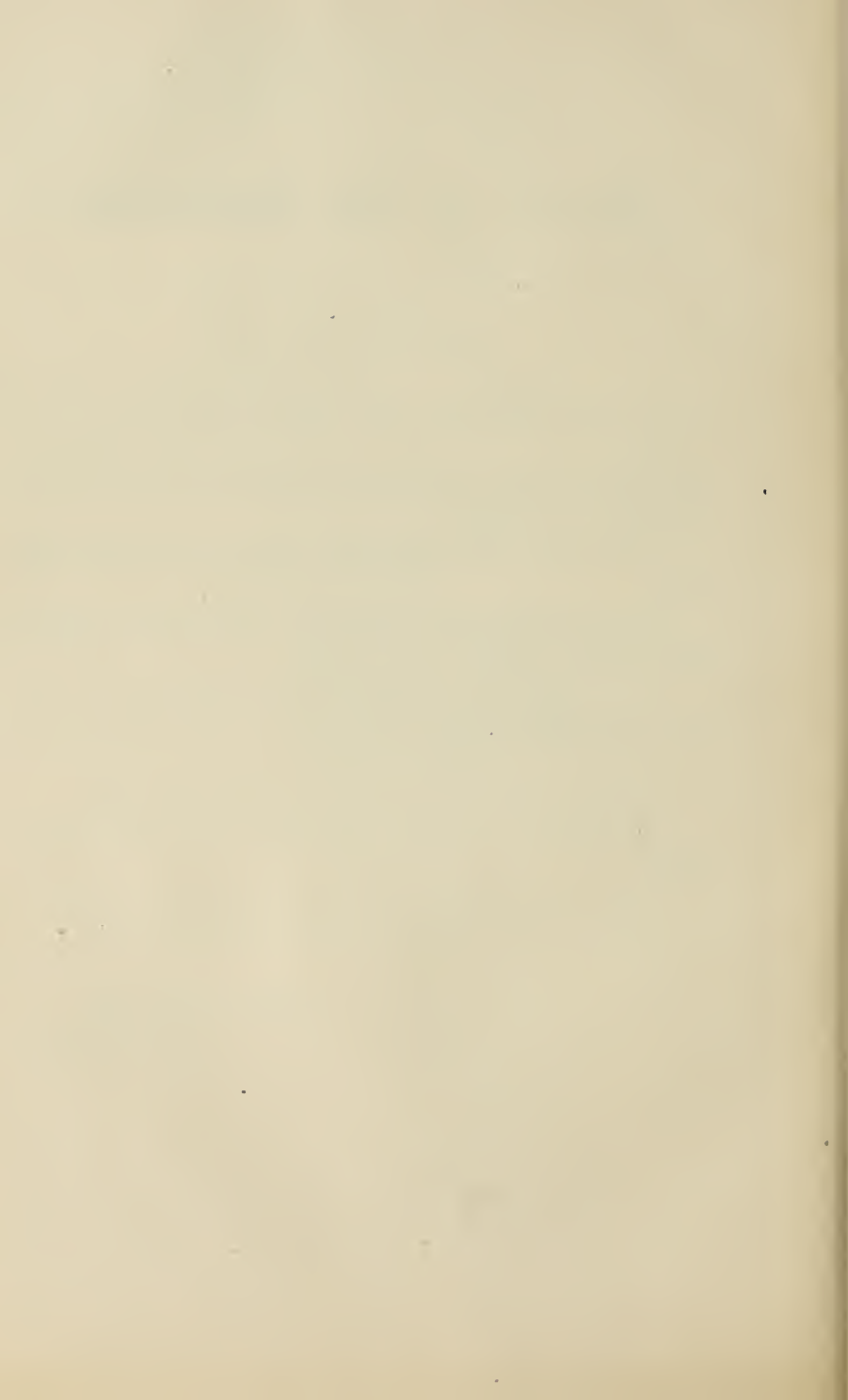
There were eight calls to the Police Department, mostly cases of a surgical nature.

Attendance at the District Court in police case, once.

Examination of eighteen applicants for the Police department.

Office visits and vaccination, about one hundred and fifty.

JOHN F. WELCH,
City Physician.



Health Department.

To His Honor the Mayor of the City of Quincy :

The Board of Health submit their annual report.

The Board organized on February 6th, last, and elected John S. Gay, Chairman and Dr. F. E. Jones, Secretary. The burial permits have been issued from this office by the Secretary, believing that to be the intent of the law and that only one instructed in medical terms can understandingly issue such permits.

A slight change was made in Regulation 3, in regard to the covering of wagons transporting swill, etc., through the city. The result has been good. The escape of odors from the wagons is less and they present a more cleanly appearance.

Owing to the fact that the floor of the new garbage house was of gravel, it soon became a nuisance, saturated with garbage, and most offensive, and so soft that the teams could hardly be handled in it. A strong cement floor has been put in since and it is now in a good sanitary condition. Owing to no appropriation, the house has never been painted and we recommend that an appropriation be made with this in view. It also became necessary for us to employ a helper on one of the garbage wagons during the summer months, so that the Houghs Neck district might have the same privilege that the rest of the city enjoys. Our two teams in the winter, when the amount is comparatively small, can collect and remove the garbage of the city, but in the summer by working continuously from 5.00 A. M. to 7 P. M., they are totally inadequate and we recommend that another garbage wagon be employed during the summer months.

The regulation in regard to contagious diseases have been revised. Chicken pox has been omitted, and cholera, yellow fever, typhus fever, and epidemic cerebro-spinal meningitis

added to the list. The quarantine regulations have also been revised, in brief, making the quarantine more strict, but shortening the time required to elapse after death or recovery of the patient to two weeks before the other children in a family may attend the public schools. The regulation requiring the burning of sulphur to fumigate rooms has been omitted, as formaldehyde gas is now used by the Board.

The following is a summary of contagious diseases and deaths from the same reported during the past year :

	Diphtheria, Membranous Croup.	Scarlet Fever.	Typhoid.	Measles.	Totals.
January,	1	1	2	0	4
February,	0	2	0	2	4
March,	0	1	1	1	3
April,	0	1	0	3	4
May,	1	4	1	7	13
June,	1	4	1	6	12
July,	0	4	2	2	8
August,	3	7	13	1	24
September,	3	5	6	0	14
October,	4	5	3	5	17
November,	3	9	9	25	46
December,	3	14	2	41	60
Totals,	19	57	40	93	209
Deaths,	3	0	5	0	8

The total is only about $\frac{2}{3}$ of the number reported last year and the physicians have been very prompt and conscientious in reporting their cases. Many cases of measles and scarlet fever have probably not been reported because they have been so slight as not to confine one to bed even for a day, and a physician not being called, the householder innocently neglected to report them. The greater portion of the city has been very free from contagious disease, about nine-tenths of the measles and scarlet fever cases reported being in Ward Four.

The mortality from diphtheria is 16 per cent., quite small, that from typhoid, $12\frac{1}{2}$ per cent., is also small, while no deaths

resulted from other contagious diseases. Cases of typhoid have been particularly investigated and every effort has been made to remove the cause of contagion. The scavenger work of the city is still being ably done by E. Menhinick, an advantageous contract to the city having been made with him for three years.

At a series of hearings granted to Julius Johnson, on charges brought by him against J. J. Kenily, Inspector of Plumbing, it was clearly shown that the inspector had been a faithful servant of the proceeding Boards of Health, and no sufficient cause was shown for his removal from office. During the past year he has faithfully and carefully performed his duties as Inspector of Plumbing, to our satisfaction.

Owing to the vastly increased number of inspections and tests to be made by the Inspector of Plumbing, due to the sewer connections with the buildings in the city, requiring practically the entire time of the inspector and bringing his income from such inspections and tests to probably \$3,500 per annum, under the rate established by the Council, and also believing that public sentiment demanded that an Inspector of Plumbing should not engage in the plumbing business, and, in order that a householder may have the plumbing of his house inspected after its original inspection, without extra cost, we recommended that the inspector of plumbing be granted a salary of \$1,000 per annum, he to furnish his own means of transportation, and to devote his entire time to the inspection of plumbing, with his office at City Hall. This was practically ordained by the Council and on Jan. 1st, 1899, took effect. Our experiences showed us that the past plumbing ordinance was not proper or sufficient, especially as we are connecting with the sewers and we recommended that it be revised and added to. This also was favorably acted on by the Council, and we now have a modern and correct plumbing ordinance.

A hearing was granted the Quincy Real Estate Trust and others, who petitioned that Town Brook, between Canal and Hancock streets be widened, straightened and deepened and that its walls be rebuilt, giving as a reason that in times of freshets and heavy rains, the brook in its present condition, cannot carry off the water, causing an overflowing of its banks and resulting in damage to the property of the petitioners. It was the sense

of the hearing that a permanent widening to a uniform width be made, and various estimates of cost were gotten from the Commissioner of Public Works. An opinion from the City Solicitor was requested, in regard to the proper legal proceedings in this matter, which has not yet been received, and we recommend that a uniform widening be made with permanent walls.

Owing to the foul odors which continuously arise through the floors from the City prison, and the absence of any ventilation without exposing the inmates to strong draughts of air, we earnestly recommend some system of ventilation for the street floor of City Hall.

Believing that the deposit of sputum in street cars is a public nuisance, source of filth and cause of sickness, we have ordered "That spitting upon any floor of any street car can be and hereby is prohibited."

Many personal inspections have been made by us and in all cases the parties whose duties it was to abate any nuisance complained of, have done so to our satisfaction and apparently willingly.

Appended is a tabulated report of the cause, sex, age, nativity, and month, of deaths for 1898. The death rate for the year was 14.14 per thousand from estimated population of 23,549, which is considerably less than that of 1897, which was 16.16 per thousand.

Respectfully yours,

JOHN S. GAY,

FREDERICK E. JONES, M. D.,

JAMES S. McDONNELL.

CAUSE, SEX, AGE, NATIVITY, AND MONTH OF DEATHS FOR 1898.

[illegible]

CAUSE, SEX, AGE, NATIVITY, AND MONTH OF DEATHS FOR 1898.—(Continued.)

[illegible]

REPORT OF INSPECTOR.

Messrs. John S. Gay, James S. McDonnell and Dr. F. E. Jones:

DEAR SIRS—I have the honor to submit this, my report for the year ending Dec. 31, 1898.

During the year twenty-six cases of scarlet fever and diphtheria were reported and houses placarded and placed in quarantine during the illness. The rooms occupied by the patients were in every case disinfected by your inspector. The brooks of the city have been cleaned, deepened and widened as thoroughly as the money available for that purpose would permit. The appropriation for this work is in charge of the Commissioner of Public Works, and the Board of Health is the only power having the right to clean, widen or deepen the water-courses of the city. This work should be done under the direction of the Board of Health and the appropriation should be placed to their credit.

The following nuisances were discovered and notices served to abate the same, and in nearly every instance the requests were promptly complied with.

Unclean privy vaults,	315
Unclean cesspools,	250
Defective plumbing,	5
Sewage flowing into brooks,	30
Filthy yards and cellars,	8
Surface drains,	22
Unburied carcasses,	5
Offensive piggeries,	2
Offensive dumps,	3
Sewage running into street,	3
Manufactory draining into swamp,	1
Obstruction in brooks,	4

One complaint for violation of the Health laws was made in the District Court and case was placed on file with approval of Board. Thanking the Board and physicians of the city for the assistance accorded me during the past year this report is,

Respectfully submitted.

JAMES H. CUNNINGHAM,

Inspector.

REPORT OF INSPECTOR OF PLUMBING.

John S. Gay, Chairman Board of Health :

DEAR SIR—I herewith tender my fifth annual report, as Inspector of Plumbing, for the year ending Dec. 31st, 1898. During the year the following work has been attended to :

Dwelling Houses,	.	.	.	.	.	.	.	.	.	235
Stores,	.	.	.	.	.	.	.	.	.	6
Churches,	.	.	.	.	.	.	.	.	.	2
R. R. Station,	.	.	.	.	.	.	.	.	.	2
Sewer Station,	.	.	.	.	.	.	.	.	.	1
Engine Houses,	.	.	.	.	.	.	.	.	.	2
Yacht Clubs,	.	.	.	.	.	.	.	.	.	2
Halls,	.	.	.	.	.	.	.	.	.	3
Factories,	.	.	.	.	.	.	.	.	.	3
Hotels,	.	.	.	.	.	.	.	.	.	2

Representing a total estimated value of fifty-one thousand, six hundred dollars (\$51,600).

As, during the coming season, there will undoubtedly be a large number of applications for connection with Public Sewer, and as, in the case of houses already finished, a water test would be entirely out of the question, I would recommend the purchase, by the Board of Health, of a testing apparatus of some sort, to provide for such cases.

Respectfully submitted,

J. J. KENILY,

Inspector of Plumbing.

REPORT OF EXAMINERS OF PLUMBERS.

To the Board of Health :

GENTLEMEN—The Board of Examiners of Plumbers beg leave to make the following report :

We have held two examinations during the year ; one on Feb. 28th, and one on Dec. 1st. There were 12 applicants for journeymen's licenses, 9 were granted and 3 rejected. We also granted 3 Master Plumber's licenses.

Respectfully submitted,

JOHN S. GAY,

Secretary Board of Examiners.

Report of Inspector of Meats and Provisions.

To His Honor the Mayor of the City of Quincy :

I herewith tender you my report as Inspector of Animals and Provisions of the City of Quincy from April 1, 1898, to January 1, 1899.

Number of Inspections made,	946
Cases of glanders reported,	5
Horses killed on account of glanders,	4
Released by order of State Board	1

I have found a general desire on the part of the dealers in provisions to keep their places clean and neat and to offer for sale only such a quality of goods as the law allows.

A general inspection of the stables in the city should take place every year in my opinion, but as the statutes say that it shall be ordered by the Board of Cattle Commissioners and as no such order has been given for two years to my knowledge, it would seem that steps should be taken to have such an inspection made.

Respectfully,

JOHN H. DINEGAN,

Inspector.

Report of Inspector of Milk.

To His Honor the Mayor of the City of Quincy:

I have the honor to submit the following as the annual report of the Inspector of Milk for the year ending Jan. 31, 1899 :

Licenses have been issued to forty-three milk peddlers, and nineteen dealers have been registered in the books of the Inspector. The receipts of the office (\$31) have been duly returned to the City Treasurer as required by law.

There have been no prosecutions for violation of the law regulating the sale of milk in the city during the past year and as far as I know the law has been carefully observed. The milk which has been tested has been found to conform to the standard fixed by the statutes and I believe the milk supply has been reasonably satisfactory.

In view of the fact that the laws concerning the sale of milk interest so many people I append the city ordinance concerning milk licenses and also the section of the Revised Statutes concerning the legal standard of milk.

ORDINANCE No. 21, Sec. 3.—“Every person who conveys milk in carriages or otherwise, for the purpose of selling the same in the city, shall annually in the month of May, be licensed by the Inspector in accordance with the provisions and subject to the penalties of the Public Statutes, to sell milk within the limits of the city, and shall pay to the Inspector fifty cents for the use of the city.

Every person who sells milk or offers it for sale in any store, booth, stand or market place in the city shall register in the books of the Inspector and shall pay to him fifty cents to the use of the city.”

Chapter 398, Section 2, of the Acts of 1896, provides a legal standard of milk as follows : Section nine of Chapter fifty-seven of the Public Statutes, as amended by Section Six of Chapter

three hundred and fifty-two of the Acts of the year eighteen hundred and eighty-five, and by Section two of Chapter three hundred and eighteen of the Acts of the year eighteen hundred and eighty-six, is hereby amended by striking out all of said section, and inserting in place thereof the following: *Section 9*— In all prosecutions under this chapter, if the milk is shown upon analysis to contain less than thirteen per cent. of milk solids or to contain less than nine and three-tenths per cent. of milk solids exclusive of fat, or to contain less than three and seven-tenths per cent. of fat, it shall be deemed for the purposes of this act to be not of good standard quality, except during the months of April, May, June, July and August, when milk containing less than twelve per cent. of milk solids or less than nine per cent. of milk solids exclusive of fat, or less than three per cent. of fat shall be deemed to be not of good standard quality.

Respectfully,

HENRY C. HALLOWELL, M. D.,

Inspector of Milk.

Report of Overseer of Poor.

To His Honor the Mayor of the City of Quincy :

I have the honor to report the appropriation for this department for the year 1898 was \$9,500.00. The amount expended on December 31, was \$9,437.12; of which \$7,270.42 was for the Outside Poor, and \$2,166.88 for the Almshouse. The collections for the year were \$1,935.80. All bills rendered this department (when the settlement is determined) have been approved with the exception of a portion of the bills for insane, to provide for which a transfer of receipts will be necessary, as the appropriation without the receipts has not been sufficient to meet the absolute demands upon the department.

The number of families aided in 1897 was 133 consisting of 412 persons; in 1898 it was 153 with 649 persons, and the conditions of the families have been such as to require continuous aid in many instances.

The Auditor's report will show an apparent balance of \$966.00 owing to the fact that a portion of the December bills were not received and approved in season to be forwarded to the Auditor before the books for the year were closed.

The total amount paid to the Quincy City Hospital during the year was \$806.07 of which \$683.22 was for previous years.

The Almshouse needs some external repairs and paint, not having been covered since 1888.

There is also the same necessity existing for the improvements recommended in these reports for several years past in regard to the sanitary condition of the house. The present method of lighting is both inconvenient and unsafe, and I would recommend that electric lighting be introduced.

The number of inmates of the Almshouse have been larger than heretofore, but under the careful management of Mr. and

Mrs. Jacobs the expense has been but slightly increased. Two deaths have occurred. Under the provisions of the law of 1898 three inmates were transferred to the State Almshouse.

The dam and tide-gate built in 1898, were during the storm of November last, injured to such an extent as to be practically useless and should be repaired.

Appropriation,		\$9,500 00
Expended outside direct	\$5,147 55	
Expended outside from Almshouse,	2,122 87	
Expended Almshouse net,	2,166 70	
Balance unexpended,	62 88	
	<hr/>	\$9,500 00

EXPENSE OF OUTSIDE POOR.

Provisions,	\$2,357 72	
Fuel,	945 20	
Support of Insane,	3,179 87	
Clothing,	136 95	
Rent,	207 00	
Boston City Hospital,	151 00	
Quincy City Hospital,	122 85	
Burials,	160 00	
Miscellaneous,	9 83	
	<hr/>	\$7,270 42

EXPENSE OF ALMSHOUSE.

Salary of Superintendent,	\$500 00
Wages,	221 50
House supplies,	2,707 28
Clothing, bedding, etc.,	128 05
Stable supplies,	112 99
Fuel,	299 90
Water,	52 00
Telephone,	34 32
Lumber, tools, etc.,	59 75

Repairs on wagons, shoeing, etc.	\$69 12	
Medicine,	7 91	
Miscellaneous,	96 75	
	<hr/>	
	\$4,289 57	
Cr. by supplies to Outside Poor,	2,122 87	
	<hr/>	
Net cost,	\$2,166 70	

Number of inmates of the Almshouse

January 1, 1898, were	22	
Admitted during year,	22	
Total,	—	44
Died during the year,	2	
Discharged,	27	
Total,	—	29
In the Almshouse, December 31, 1898,	15	
Number of families aided,	153	
Number of families settled in Quincy,	113	
Number of families settled in other cities and towns	13	
Number of families of State paupers,	27	
Number of insane persons,	29	

Respectfully submitted,

E. W. H. BASS,

Overseer of the Poor.

Police Department.

To His Honor the Mayor of the City of Quincy:

SIR—In compliance with the ordinance governing the Police Department, I have the honor to submit this, the tenth annual report of the department under my charge, for the year ending December 31st, 1898.

The regular force this year has been increased by one man, making a force at the present time of ten men. One is detailed for the Enforcement of the Liquor Laws, and one as night man at Station; the other eight are doing patrol duty.

On May 11th, Officer John J. Connelly resigned, and on May 12th, Frank J. Davoren was appointed in his place.

OFFICERS.

Thomas F. Ferguson,	Appointed Feb. 4th, 1893,	Age 40
Daniel R. McKay,	Appointed Feb. 4th, 1893,	Age 42
Charles G. Nicol,	Appointed Feb. 4th, 1893,	Age 33
Mark E. Hanson,	Appointed Feb. 4th, 1893,	Age 60
John Holloran,	Appointed Feb. 4th, 1893,	Age 42
Patrick H. Bradley,	Appointed June 11th, 1893,	Age 31
David J. Barry,	Appointed Dec. 28th, 1896,	Age 51
James W. Murray,	Appointed Jan. 16th, 1897,	Age 40
John T. Larkin,	Appointed April 1st, 1898,	Age 36
Frank J. Davoren,	Appointed May 12th, 1898,	Age 29

Following is a synopsis of the work of the department:

Number of Arrests,	. . . . .	760
Number of Males, .	. . . . .	721
Number of Females,	. . . . .	39
Number of Married,	. . . . .	291
Number of Single, .	. . . . .	469

Number of Adults,	.	.	.	.	.	.	.	650
Number of Minors,	.	.	.	.	.	.	.	110
Number of Residents,	.	.	.	.	.	.	.	547
Number of Non-Residents,	.	.	.	.	.	.	.	213

NATIVITY OF THOSE ARRESTED.

America,	.	.	.	.	.	.	.	.	347
Austria, .	.	.	.	.	.	.	.	.	1
Canada, .	.	.	.	.	.	.	.	.	12
England,	.	.	.	.	.	.	.	.	20
Finland,	.	.	.	.	.	.	.	.	29
France, .	.	.	.	.	.	.	.	.	17
Germany,	.	.	.	.	.	.	.	.	6
Ireland, .	.	.	.	.	.	.	.	.	153
Italy, .	.	.	.	.	.	.	.	.	44
Nova Scotia, .	.	.	.	.	.	.	.	.	29
Newfoundland,	.	.	.	.	.	.	.	.	1
New Brunswick,	.	.	.	.	.	.	.	.	5
Norway,	.	.	.	.	.	.	.	.	5
P. E. I., .	.	.	.	.	.	.	.	.	12
Russia, .	.	.	.	.	.	.	.	.	2
Sweden, .	.	.	.	.	.	.	.	.	40
Scotland,	.	.	.	.	.	.	.	.	23
Switzerland, .	.	.	.	.	.	.	.	.	1
New Zealand,	.	.	.	.	.	.	.	.	1
Jew, .	.	.	.	.	.	.	.	.	5
Cape Briton, .	.	.	.	.	.	.	.	.	1
Hebrew, .	.	.	.	.	.	.	.	.	1
China, .	.	.	.	.	.	.	.	.	1
Belgium,	.	.	.	.	.	.	.	.	3
South Africa, .	.	.	.	.	.	.	.	.	1

CAUSES OF ARRESTS.

Adultery,	4	Assault with a dangerous	
Assault,	46	weapon,	4
Assault and battery,	38	Assault, felonious,	1
Assault on an officer,	7	Assault, threatening,	8

Assault, Mutual,	2	Manslaughter,	2
Bastardy,	8	Murder,	2
Breaking and entering,	2	Neglected child,	1
Breaking, entering and larceny,	17	Mittimus to lockup,	4
Breaking and entering with intent to steal,	3	Libel,	1
Begging,	1	Profanity,	1
Contempt of Court,	11	Peddling without a license,	2
Cruelty to animals,	6	Releasing a prisoner,	1
Defrauding boarding house-keepers,	2	Setting fire to a building,	1
Disturbing the peace,	42	Safe keeping,	3
Drunkenness,	295	Stubbornness,	5
Drun kard, common,	1	Search warrants,	16
Embezzlement,	7	Support, non	6
Evading fare,	1	Truant,	2
False pretences,	5	Truant, habitual,	1
Forgery,	2	Tramp,	2
Insane,	9	Trespassing,	8
Indecent exposure,	3	Held on suspicion,	1
Keeping unlicensed dog,	2	Obstructing a train,	3
Larceny,	43	Vagrancy,	4
Liquor nuisance,	6	Violation of the Lord's day,	6
Held for out of town officers,	15	Violation of the liquor law,	25
Lewd and lascivious co-habitation,	4	Violation of the City ordinance,	17
Lobsters, short,	3	Violation of the Park rule No. 4,	4
Malicious mischief,	35	Violation of the road law,	1
		Throwing missiles at a train,	5
		Violating tobacco law,	1

DISPOSITION BY THE COURT.

Committed to House of Correction,	7
Committed to House of Correction non payment of fines,	48
Committed to Lyman school,	5
Committed to Bridgewater,	1
Committed to Walpole truant school,	1
Committed to State board of Lunacy and Charity,	3

Committed to Taunton,	6
Committed to Westboro,	1
Committed to Danvers,	1
Appealed,	11
Continued cases,	4
Defaulted,	15
Delivered to out of town officers,	28
Discharged,	163
Held for Grand Jury,	28
Held for Superior Court,	5
Paid fines,	357
Placed on file,	45
Placed on probation,	11
Forfeited liquors,	14
Returned warrants without serving	1
Returned liquors,	2
Delivered to court,	3

MISCELLANEOUS WORK.

Accidents prevented,	1
Bicycles found,	5
Children found and returned to parents,	11
Called in to a disturbance,	82
Doors found open,	132
Defects in highway reported,	66
Dogs shot,	8
Dangerous lights in stores,	3
Dead body removed from steam railroad,	1
Dangerous lamps reported,	1
Fire alarm rung in,	7
Fire alarm still,	4
Fire alarm false,	1
Fire alarm boxes found open,	1
Fire alarm boxes glass broken,	1
Fires extinguished without alarm,	4
Goods left on sidewalk,	8
Horses found cast,	21
Horses killed,	2
Horses found loose in stable,	12

Horses found,	2
Injured bodies removed from steam railroads,	2
Live wires found,	36
Leaks in water pipes,	20
Lights out in stores,	4
Lanterns put out for danger,	36
Lights reported out, arc.,	134
Lights reported out, incandescent,	121
Lights reported out, gas,	37
Man found unconcious on the street,	1
Obstructions removed from the highway,	9
Obstructions removed from the steam railroad,	2
Overheated stoves reported,	2
Man hole found open,	1
Runaway horses stopped,	15
Pocket-book returned,	1
Teams found and returned,	8
Teams taken from intoxicated drivers,	3
Value of property found and returned,	\$788
Windows found open,	141
Woman found in a demented condition,	1
Yacht found fouling bridge,	1
<hr/>	
Amount of fines imposed,	\$2,876 46
Amount of fines paid,	\$2,294 46
Number of tramps,	3,540
Amount paid to the City of Quincy,	\$539 98
Amount paid by the High Sheriff,	\$70 00

RECOMMENDATIONS.

I have noticed in reading the reports of the Chiefs for the last ten years that in every one certain things were asked for the Police Department, but I find the department in the same condition that it was ten years ago, as far as improvements are concerned. Therefore, in this report I shall not ask for any improvements but would advise my successor to go to the City Council and ask for the improvements that are really needed, for the department. What they are I will not point out as no two men have the same idea of the needs of any department,

but I will say in conclusion that at least \$15,000.00 should be expended on the Police Department to put it on a footing with the departments of some of our smaller towns.

In submitting my report I desire to thank Ex-Mayor Sears, the members of the City Council, and also all others who in any way have aided the department.

Respectfully submitted,

AMOS L. LITCHFIELD,

Chief of Police.

REPORT OF LIQUOR OFFICER.

To Amos L. Litchfield, Chief of Police:

I respectfully submit my report for the year ending December 31, 1898. First of all, I must thank the Chief and Police Officers of Quincy, also the Inspectors of Boston for the way they have assisted me in the discharge of my duties. They have never faltered when I asked them for assistance, and with their co-operation my work has been made easy and pleasant. I also thank all who have assisted me during the year.

COURT REPORT.

Search warrants issued and served,	. . . . .	16
Forfeited,	. . . . .	14
Returned,	. . . . .	2
Warrants issued for sales and nuisances,	. . . . .	27
Held for Superior Court,	. . . . .	8
Discharged in Superior Court,	. . . . .	4
Paid fines in Superior Court,	. . . . .	3
Placed on file in Superior Court,	. . . . .	1
Convicted in District Court,	. . . . .	12
Discharged in District Court,	. . . . .	5
Placed on file in District Court,	. . . . .	1
Defaulted in District Court,	. . . . .	1
Lost and stolen property reported,	. . . . .	\$2,533 00
Lost and stolen property recovered,	. . . . .	\$2,808 25
Cases investigated,	. . . . .	144

Yours respectfully,

THOMAS F. FERGUSON,

Liquor Officer.

Fire Department.

To His Honor the Mayor of the City of Quincy:

In conformity with the act establishing the Fire Department, the Chief Engineer has the honor to respectfully submit for your consideration the annual report of the condition and operations of the department for the year ending Dec. 31, 1898.

Annexed thereto please find a record of all fires and alarms that have occurred during the year, with the amount of loss sustained and the insurance thereon, together with the origin of all such fires, as far as have been ascertained, also an inventory of the property belonging to the city.

ORGANIZATION.

The force consists of one Chief and six Assistant Engineers, ten permanent men, fifty-one call men, three hose companies, one ladder company, two combination chemical engine companies, and hose wagon at Houghs Neck with volunteer company. During the year Hose No. 4, at Quincy Point, has been made permanent.

PERMANENT FORCE.

Charles P. Costa, Age 51,	Engineman
Michael P. Barry, Age 37,	Assistant Engineman
Henry T. Brown, Age 39,	Driver of Engine
Gilbert M. Wight, Age 41,	Supt. Fire Alarm
George Fairecloth, Age 25,	Driver Hook & Ladder No. 1
Charles C. Weeks, Age 42,	Driver Combination No. 1
Faxon Billings, Age 28,	Driver Combination No. 2
George H. Nicholson, Age 55,	Driver Hose No. 2
James O'Brien, Age 40,	Driver Hose No. 3
Alfred L. Meade, Age 30,	Driver Hose No. 4

APPARATUS.

The apparatus consists of one steam fire engine, two combination chemical engines, one ladder truck, four hose wagons, three hose reels, one express wagon for fire alarm work, in good repair; one exercise wagon loaded with one thousand feet of hose for immediate use; one chemical engine in good repair, and one hand engine not in use. Also one thousand feet new hose, nine thousand and fifty feet hose in fair condition and eighteen hundred feet of hose condemned.

HORSES.

There are some horses in the department which will soon have to be replaced. The number now in service is fifteen, three having been purchased the past year. The general health of the horses had been excellent, which is due to the good care and management on the part of those having them in charge. This important branch of the department receives, as it deserves, constant attention. The stable arrangements in nearly all our houses have been improved, and good light and ventilation are points which have had consideration. The hay, straw, oats and feed purchased during the year have been of the best.

HOUSES.

During the past year the houses of the department have been overhauled, and are now all convenient and comfortable. They are not only creditable but an ornament to the city. New beds and bedding, chairs and tables have been supplied according to the needs of the different houses.

FIRE ALARM.

This indispensable branch of the Fire Department service must, of necessity, be kept in good condition to ensure its being at all times and under all circumstances, perfectly reliable. Proper care and management is justly regarded as of the first importance. Electrician Wight is entitled to credit for the able manner in which he has managed this branch of the service. During the year the fire alarm has been extended to Newcomb square, also to Johnson's lumber yard with private box, and at

the present time automatic connection is being made at the Rivet Works, Wollaston, with the steam whistle. Hose House No. 4 has also been connected the past year.

FIRES.

Your attention is especially called to the fact that, during the past year, the city has, with few exceptions, been free from very large or disastrous conflagrations. This exemption is due, in a great measure to the promptness on the part of the men, and their quick comprehension of the needs in each instance.

Many fires have occurred during the year, and could be specially enumerated, which were promptly extinguished, most of them with small loss, but which had in them, from the character of the buildings, their contents and surroundings, the elements of an extensive conflagration. How true this is, must be evident to all who have watched closely the operations of the past year.

RECOMMENDATIONS.

I would call your attention to the necessity of having more permanent men, that the efficiency of the department may be maintained. I would therefore recommend that another permanent man be appointed for Combination No. 1; also another for Combination No. 2; also one spare driver for Central Station, and one spare driver for outside work.

I would also recommend that all engine houses be connected with each other by telephone, and also with the Chief.

I would recommend that a new Hook and Ladder truck be purchased that there may be better protection to the different portions of the city.

I would recommend the purchasing of 3,000 feet of hose.

I would recommend that land be purchased and a house built large enough to keep two horses and hose carriage, and ladder truck at Houghs Neck. I would also recommend that a deputy chief of the Fire Department be appointed, to have charge, in case of sickness or absence from the city of the Chief. To be on duty the same as the chief, and to have a stated salary, to compensate for services and expense of horse keeping. The

salary to be, three hundred dollars per year for services, and two hundred dollars per year for horse keeping. The deputy to be under obligations to keep a horse in order to promptly attend to the duties of the office.

FIRES AND ALARMS.

There were ninety-one alarms during the year: Bell alarms, forty-three; still alarms, forty-eight.

The value of property, \$252,529.50.

The loss on property, \$39,108.65.

The insurance on property, \$142,725.00.

FIRE RECORD.

In this list of fires each fire is numbered, and a second table follows which gives by those numbers the value, damage and insurance both on the buildings and contents:

No. Fire.

1. Jan. 3, Box 38, 9.00 P. M., dwelling house on Centre street, owner Cushing Baker, cause lamp explosion.
2. Jan. 5. still alarm, 2.00 P. M., dwelling house on Sea street, owner John Q. Adams, cause, sparks from fire-place.
3. Jan. 6, Box 76, 3.00 A. M., wooden building in North Weymouth.
5. Jan. 9, still alarm, dwelling house on Grove street, owner Daniel O'Connell, cause unknown.
4. Feb. 1, still alarm, 8.00 P. M., Granite Railway Co.'s engine house, Bates avenue, cause unknown.
6. Feb. 8, Box 35, 7.15 A. M., dwelling house No. 6 School street, owner Dr. Joseph M. Sheahan, cause, overheated furnace pipe.
7. Feb. 9, still alarm, 3.00 A. M., dwelling house No. 12 Chestnut street, owner, M. Willis, cause, unknown.
8. Feb. 20, Box 26, 7.20 A. M., barn No. 28 Coddington street, owner Henry H. Faxon, cause, kerosene stove.
9. Feb. 20, still alarm, 7.45 P. M., elm tree Hancock street, cause, electric wire.
10. Feb. 27, still alarm, 6.15 P. M., grass fire at Merry Mount park.

No. Fire.

11. March 7, Box 46, 9.45 A. M., wrapper factory Willard street, owners Badger Bros., cause, sparks from locomotive.
12. March 8, Box 172, 8.10 A. M., dwelling house on Glencoe place, owner William Reynolds.
13. March 13, Box 46, 7.00 P. M., dwelling house Copeland street, owner George Elcock, cause, rats and matches.
14. March 14, still alarm, 6.30 P. M., grass fire Beale street, cause unknown.
15. March 15, still alarm, 12.45 P. M., grass fire Third Hill cause unknown.
16. March 16, still alarm, 4.10 P. M., lunch wagon Washington street, owner C. Parker, cause, gasoline stove.
17. March 18, still alarm, 6.30 P. M., grass fire Faxon park.
18. March 18, still alarm, 7.15 P. M., grass fire Merry Mount Park.
19. March 20, still alarm. 4.45 P. M., grass fire Point holes.
20. March 21, still alarm, 4.30 P. M., grass fire Atlantic.
21. April 1, still alarm, 9.30 P. M., grass fire Houghs Neck.
22. April 17, Box 36, 5.45 A. M., dwelling house No. 13 Quincy street, owner Fred. Green, cause, fire from chicken brooder.
23. April 23, Box 43, 10.40 A. M., dwelling house corner of Copeland and Common streets, owner Mrs. Michael Batts, cause, matches.
24. April 24, Box 27, 4.35 A. M., bakery Washington street, owner Miss Harriet S. Bent, cause, overheated oven.
25. April 25, Box 446, 11.50 A. M., store Copeland street, owner city of Quincy, cause, incendiary.
26. April 25, Box 53, 2.30 P. M., dwelling house Prospect street, owner Mrs. O. L. Rice, cause, oil stove.
27. April 30, Box 446, 3.10 A. M., store Copeland street, owner City of Quincy, cause, incendiary.
28. May 1, still alarm, 2.00 A. M., tree Washington street, cause, electric wire.
29. May 8, still alarm, 5.00 P. M., dwelling house No. 56 Washington street, owner W. E. Tisdale, cause, oil stove.
30. May 22, Box 441, 3.15 A. M., blacksmith shop Quarry street, owner Erick Carlson, cause, incendiary.

No. Fire.

31. June 10, Box 56, 12 05 M., freight house Newport avenue, owner N. Y., N. H. and H. R. R., cause, sparks from locomotive.
32. June 13, Box 56, 1.15 P. M., dwelling house Newport avenue, owner George W. Whall, cause, hot ashes.
33. June 15, still alarm, 3.00 P. M., bath house Beach street, owner National Sailors' Home, cause unknown.
34. June 16, Box 26, 9.45 P. M., Old Court Room building Hancock street, owner Henry H. Faxon, cause, fire-works.
35. June 20, Box 43, 6.40 P. M., hen house Copeland street, owner Michael Batts, cause, smoking pipe.
36. June 21, Box 63, 9.00 P. M., Atlantic street bridge Atlantic, owner N. Y., N. H. and H. R. R., cause, sparks from locomotive.
37. July 3, still alarm, 11.45 P. M., electric light poles Water street, owner Quincy Electric Light and Power Co., cause, incendiary.
38. July 3, still alarm, 3.00 P. M., grass fire South street, owner Henry H. Faxon, cause, fire-works.
39. July 4, Box 52, 9.45 A. M., dwelling house Fayette street, owner George H. Field, cause, fire-works.
40. July 4, Box 36, 10.30 A. M., stone sheds Quincy street, owner Mitchell Granite Co., cause, fire-works.
41. July 4, still alarm, 12.15 M., battery house Atlantic, owner N. Y., N. H. and H. R. R., cause, incendiary.
42. July 4, still alarm, 7.30 A. M., dwelling house Copeland street, owner E. Ramsdell.
43. July 5, Box 43, 3.30 A. M., stone shed West street, owner Thomas Carey, cause, incendiary.
44. July 5, Box 172, 3.30 P. M., dwelling house Glencoe place, owner William Reynolds, cause, fire crackers.
45. July 5, Box 172, 7.30 P. M., dwelling house Glencoe place, owner William Reynolds, cause, fire-crackers.
46. July 7, Box 35, 6.10 P. M., dwelling house High School avenue, owner Abbott E. Willett, cause, matches.
47. July 10, Box 49, 3.00 P. M., barn No. 34 Willard street, owner Frank Shatzell, cause, matches.
48. July 21, still alarm, 10.00 A. M., fence Atlantic street, cause, grass fire.

No. Fire.

49. July 28, still alarm, 1.55 A. M., tar barrel Winthrop street, owner John Cavanagh, cause, incendiary.
50. July 30, still alarm, 5.00 P. M., tree Chestnut street, cause, lightning.
51. Aug. 2, still alarm, 10.30 A. M., dwelling house No. 9 Liberty street, owner Mrs. T. McCauley, cause, oil stove.
52. Aug. 6, still alarm, 4.00 P. M., dwelling house No. 7 Clive street, owner W. F. Cummings, cause, lightning.
53. Aug. 6, still alarm, 4.30 P. M., dwelling house Adams street, owner Robertson heirs, cause, lightning.
54. Aug. 6, still alarm, 4.30 P. M., dwelling house Adams street, owner E. C. Stanwood, cause, lightning.
55. Aug. 6, still alarm, 4.30 P. M., dwelling house off Centre street, owner John Wilson, cause, lightning.
56. Aug. 8, Box 56, 9.45 A. M., store Newport avenue, owner W. H. Brasee, cause unknown.
57. Aug. 17, still alarm, 5.25 P. M., dwelling house No. 19 Clive street, owner George C. Alden, cause, lightning.
58. Aug. 17, still alarm, 5.30 P. M., dwelling house 31 Botolph street, owner J. A. Kempton, cause, lightning.
59. Aug. 17, still alarm, 5.30 P. M., dwelling house 37 Billings street, owner Charles L. Coe, cause, lightning.
60. Aug. 17, still alarm, 5.30 P. M., dwelling house 33 Botolph street, owner Eben Stocker, cause, lightning.
61. Aug. 17, still alarm, 5.30 P. M., dwelling house Clive street, owner Agnes C. Hill, cause, lightning.
62. Aug. 17, still alarm, 4.30 P. M., dwelling house 33 Billings street, owner Mrs. G. W. Hinckley, cause, lightning.
63. Aug. 17, still alarm, 5.30 P. M., dwelling house Warwick street, owner Samuel F. Smith, cause, lightning.
64. Aug. 24, still alarm, 4.15 A. M., dwelling house 47 Billings street, owner B. F. Thomas, cause, lightning.
65. Aug. 24, Box 14, 8.35 P. M., store Sea street, Houghs Neck, owner Catherine F. Donnelly, cause, lamp explosion.
66. Sept. 7, Box 27, 1.00 A. M., bake shop Washington street, owner Harriet S. Bent, cause, chimney.
67. Sept. 12, Box 61, 8.40 A. M., dwelling and store corner of Hancock and Squantum streets, owner R. J. Barry, cause, matches.

No. Fire.

68. Sept. 15, Box 28, 9.45 P. M., dwelling house Putnam and Everett streets, owner Annie W. Grant, cause, incendiary.
69. Oct. 1, Box 35, 6.00 A. M., barn off School street, owner estate of James Edwards, cause, incendiary.
70. Oct. 2, Box 46, 446, 12.10 A. M., stable off Cross street, owner D. Hayes & Sons, cause, incendiary.
71. Oct. 3, still alarm, 8.30 P. M., grass fire off Goffe street, cause, matches.
72. Oct. 6, still alarm, 3.30 P. M., dwelling house Bates avenue, owner Louis Walters, cause unknown,
73. Oct. 6, still alarm, 1.30 A. M., stone shed Copeland and West streets, owner Thomas Carey, cause, incendiary.
74. Oct. 11, still alarm, 10.30 P. M., dwelling house Manet avenue, owner Joseph H. Hill, cause unknown.
75. Oct. 24, still alarm, 4.30 P. M., dwelling house, Walnut street, owner Patrick Barry, cause, children and matches.
76. Oct. 27, still alarm, 3.00 A. M., dwelling house Storey street, owner George W. Drake, cause, accident.
77. Oct. 29, still alarm, 11.45 A. M., dwelling house Cleverly court, owner M. M. Hayden, cause, plumber's stove.
78. Oct. 30, Box 63, 1.00 A. M., barn and house, Squantum street, owner J. W. Donovan, cause, incendiary.
79. Nov. 3, Box 442, 1.20 P. M., barn Dunn's hill, owner C. Dunn, cause, children and matches.
80. Nov. 4, Box 46, 1.50 P. M., store and dwelling house on Copeland street, owner S. Cohen, cause, spontaneous combustion.
81. Nov. 24, Box 46, 3.15 A. M., false alarm.
82. Nov. 24, Box 43, 5.40 A. M., false alarm.
83. Nov. 25, still alarm, 10.30 A. M., dwelling house on Bates avenue, owner Timothy Reardon, cause, chimney.
84. Nov. 29, still alarm, 10.30 A. M., dwelling house on Washington street, owner John R. Graham, cause, electric wire.
85. Dec. 1, still alarm, 9 P. M., dwelling house on Packard's lane, owner Theodore Gullickson, cause, unknown.
86. Dec. 9, Box 24, 3 P. M., dwelling house at 73 Whitwell street, owner Grant, cause, furnace pipe.
87. Dec. 17, still alarm, 8.15 P. M., dwelling house at 12 Chestnut street, owner M. Willis, cause, kerosene stove.

No. Fire.

88. Dec. 28, Box 35, 11.30 P. M., harness shop Quincy Avenue, owner, James R. Taylor, cause, over heated stove.
89. Dec. 29, Box 39, 12.30 A. M., polishing shop Intervale street, owner M. A. McDonald, M. J. McGuinness, cause, incendiary.
90. Dec. 29, Box 39, 1.00 P. M., stone shed Gilbert street, owner McGilvray & Jones cause, sparks.
91. Dec. 29, Box 49, 7.20 P. M., dwelling house Willard street, owner Patrick Garrity estate, cause, incendiary.

FIRE LOSSES.

This summary gives the value, damage and insurance, both on building and contents, at each fire during the year 1898. Each fire is numbered according to the list of fires on the preceding pages :

No. Fire.	BUILDINGS.			CONTENTS.		
	Value.	Damage.	Insurance.	Value.	Damage.	Insurance.
1,	\$2,000	\$400	—	\$1,000	\$0	—
2,	10,000	0	—	5,000	0	—
3,						
4,	1,700	12	\$1,600	300	10	\$0
5,						
6,	4,000	2,000	2,000	7,000	5,000	800
7,	2,000	25	1,200	1,000	0	0
8,	350	100	300			
9,						
10						
11,	10,000	10	8,000	10,000	0	6,000
12,	2,000	140	1,500	500	99.50	350
13,	2,000	15	1,200	500	0	0
14,						
15,						
16,	75	0	—	10	3	—
17,						
18,						
19,						
20,						

No. Fire.	BUILDINGS.			CONTENTS.		
	Value.	Damage.	Insurance.	Value.	Damage.	Insurance.
21,						
22,	2,500	25	1,500	—	—	—
23,	1,500	75	1,200	800	75	—
24,	3,500	0	1,500	900	0	1,000
25,	1,000	2	—	—	—	—
26,	2,500	100	2,000	1,500	150	500
27,	1,000	50	—	—	—	—
28,						
29,	4,000	0	2,000	—	—	—
30,	100	100	125	100	75	125
31,	250	5	—	—	—	—
32,	2,500	0	1,500	1,000	0	1,000
33,	300	300	—	25	25	—
34,	6,100	1,000	5,000	7,509	2,398.70	6,000
35,	45	10	—	—	—	—
36,	150	2	—	—	—	—
37,	600	—	—	—	—	—
38,	2,500	—	—	—	—	—
39,	2,000	15	—	—	—	—
40,	300	25	200	—	—	—
41,	10	10	—	—	—	—
42,	800	2	—	200	0	—
43,	75	2	—			
44,	2,000	—	1,800			
45,	2,000	0	1,800	500	0	375
46,	2,350	35	1,900			
47,	150	0				
48,						
49,						
50,						
51,	1,600	0	1,500	400	0	400
52,	2,500	122	2,500	1,000	8	1,000
53,	3,000	63	2,500	3,000	0	1,000
54,	12,000	35.95	8,000	3,500	0	2,500
55,	2,000	30.80	1,600	600	56	
56,	10,700	1,500	8,500	13,000	9,000	10,000
57,	8,000	150	0	2,000	0	1,500

No. Fire.	BUILDINGS.			CONTENTS.		
	Value.	Damage.	Insurance.	Value.	Damage.	Insurance.
58,	2,500	20	2,000	1,000	0	600
59,						
60,	2,000	15	2,000	1,000	0	500
61,	2,500	50	2,500	1,200	0	1,000
62,	2,800	50	2,000	3,500	0	0
63,	3,000	18	2,000	700	0	500
64,	4,500	15	3,500	2,000	0	1,000
65,	1,350	86.50	800	430.50	191.25	200
66,	3,500	6	1,500	1,000	0	900
67,	4,000	75	3,000	1,500	0	1,200
68,	2,800	1,200	3,000			
69,	1,200	650	800	400	325	900
70,	400	225	300	175	75	100
71,						
72,	1,700					
73,	75					
74,	400	400	250	100	100	
75,	2,000	4	1,200			
76,	1,350	3	1,200	600	15	
77,	2,000	0	1,550			
78,	2,850	900	2,100			
79,	75	75	0	125	125	
80,	1,700	10	800	1,800	25	500
81,						
82,						
83,	1,500					
84,	5,000	1	0	1,000		
85,	1,100	0	1,000	600	3.50	500
86,	3,500	100	3,000			
87,	2,000	0	1,200	1,000	0	
88,	200	10	150	500	67.50	400
89,	4,000	4,000	4,000	3,000	3,000	
90,	100	5				
91,	1,200	0	1,100	100		

FIRE ALARM—LOCATION OF BOXES.

Box.

12. Palmer street, near residence of H. C. Weedon.
14. Hose No. 5 Fire Station, Houghs Neck.
21. Corner of Granite street and Cranch place.
23. Hancock street, near Hall's stable.
24. Corner of Whitwell street, near City Hospital.
25. Corner of Newcomb and Canal streets.
26. Unitarian church.
27. Corner of Washington and Elm streets.
28. Corner of Hancock and Greenleaf streets.
32. Corner of Franklin street and Independence avenue.
35. Corner of Hancock and School streets.
36. Corner of Pleasant and Quincy streets.
37. Corner of Franklin and Water streets.
38. Corner of Liberty and Plain streets.
39. Corner of Penn and Liberty streets.
138. Corner of Brooks and Centre streets.
41. Corner of School and Granite streets.
42. Corner of Granite and Water streets, Brewer's Corner.
43. Corner of Copeland and Common streets.
45. Junction Crescent and Willard streets.
46. Copeland street opposite Woodward's Blacksmith shop.
47. Corner of Bates avenue and Grove street.
48. Corner of Willard and Robertson streets.
49. Corner of Willard and Doble streets.
441. Corner of Smith and Quarry streets, near Granite works
C. H. Hardwick.
442. Hitchcock's Quarry.
443. Corner of West and Hayden streets.
446. Willard School.
51. Mellen Bray & Co.'s Tubular Rivet Factory.
52. Corner of Farrington street and Elmwood avenue.
53. Corner of Warren and Winthrop avenues.
54. Corner of Hancock and Fenno streets.
56. Corner of Beale street and Newport avenue.
57. Corner of Beach and Willow streets.
58. Corner of Adams and Beale streets.
59. Corner of Beale street and Central avenue.

- 151. Corner of Billings street and Rawson road.
- 152. Corner of Billings and Beach streets.
- 61. Corner of Hancock and Squantum streets.
- 62. Corner of Hancock and Atlantic streets.
- 63. Hancock street near Atlantic depot.
- 64. Corner of Billings and Newbury streets.
- 65. Corner of Squantum street and Faxon road.
- 67. Corner of Squantum and Atlantic streets.
- 68. Squantum Heights.
- 71. Corner of Mill and Washington streets.
- 72. Washington street near Quincy Point church.
- 73. Corner of Howard and Winter streets.
- 74. Corner of Washington and River streets.
- 75. Corner of Main and Sumner streets.
- 76. Corner of Washington and Wharf streets.
- 76. Duplicate, Power station, Quincy Point.
- 171. Corner of Union and Main streets.
- 172. Corner of Glencoe place and New road.
- 173. Newcomb Square, Quincy Neck.
- 718. Private Box, Johnson's lumber yard.

OUT OF TOWN CALLS.

- 881. North and East Weymouth.
- 882. Weymouth Landing and East Braintree.
- 883. North and South Braintree.
- 884. Milton.
- 885. Boston.

SIGNALS.

Second alarm,— 10 blows, followed by box number.
 General alarm,— 12 blows followed by box number.
 Recall,— 2 blows, "fire all out."
 Test,— 1 blow at 7 A. M., and 1 blow at 5 P. M.
 One session of school,— 2-2 three times.
 Police call,— 3 three times.
 Military call,— 4 three times.
 Three blows calls Chief to the Central Station.
 Six blows followed by box number, calls Superintendent
 of Water Works.

Running Card.

Engine No. 1, Combination No. 1, Ladder truck No. 1, answer all first alarms.

Hose No. 2 answers, on first alarm, Boxes 51, 52, 53, 54, 56, 57, 58, 59, 151, 152, 153, 154, 156, 157, 158, 159, 61, 62, 63, 64, 65, 67, 68, 69, 23, 24, 25, 26, 27, 28, 29. Answers all second alarms.

Hose No. 3 answers on first alarm, Boxes 41, 42, 43, 45, 46, 47, 48, 49, 441, 442, 443, 445, 446, 447, 448, 449, 58, 32, 36, 37, 38, 39, 138, 21, 24. Second alarm, Boxes 23, 26, 35, 171. Answers all boxes on general alarm, with the exception of boxes 12, 13, 14, 15, 16, 17, 18, 19, 68.

Hose No. 4, answers on first alarm, Boxes 71, 72, 73, 74, 75, 76, 76 duplicate, 78, 79, 171, 172, 173, 174, 175, 176, 178, 179, 718, 23, 25, 26, 27, 35, 37. All other alarms reports, at Central Station.

Hose No. 5 answers on first alarm, Boxes 12, 13, 14, 15, 16, 17, 18, 19. General alarm, Boxes, 26, 23.

Combination, No. 2 answers on first alarm, Boxes 61, 62, 63, 64, 65, 67, 68, 69, 51, 52, 53, 54, 56, 57, 58, 59, 151, 152, 153, 154, 156, 157, 158, 159. Second alarm Boxes, 23, 26, 171. General Alarm, reports at Central Station.

Drivers of Hose No. 2, Hose No. 3, Combination No. 2, shall on all alarms, make their hitch, and, if not required of them to respond, stand hitched twenty minutes.

Respectfully submitted,

FRANK C. PACKARD,

Chief of Fire Department.

Water Department.

To His Honor the Mayor and the City Council of the City of Quincy;

We hereby submit the report for the year of 1898.

At the first regular meeting of the Board in February, H. O. Fairbanks was elected chairman and Charles T. Baker clerk. Luther S. Anderson was appointed a Commissioner by Mayor Sears, and Wm. Walter Ewell was appointed Superintendent.

The most important work of the year was the laying of a 16-inch main from Common street, through Adams street, to Beale street; thus making a connection with the Metropolitan water supply and removing the fear that the city would be endangered by the lack of a sufficient water supply. On December 31st, 1898, we commenced to receive water from the Metropolitan system, and on that date the pumps at our pumping station, were stopped; having been in continuous service since January, 1884.

During the year 5 2-10 miles of pipe have been laid. There have been added 42 new hydrants to the service, making 466 hydrants for the use of the Fire Department. 257 new services have been connected, making a total of 3,469 now in use. The average consumption of water for the year now closed, was 1,362,649 gallons per day, an increase of 112,710 gallons over last year.

Owing to the growth of the city, numerous extensions will probably be asked for the coming year, and in many sections of the city the pipe that was originally laid by the Water Company has proven too small to give the necessary supply of water to the takers, and calls will probably be made for the laying of larger pipe in certain sections.

The Board expects that during the coming year the State will erect a stand pipe and reservoir on Third hill, Wollaston. The Board would recommend that a 16-inh pipe be laid in Beale

street, across Wollaston plains to Hancock street, in order to give the city thorough fire protection in every particular.

For the details of our work, we refer you to the report of our Superintendent. We believe the thanks of the city should be given to E. T. Spear, who has served the city so faithfully as engineer of the pumping station, always attending to his duties and keeping his department in perfect condition.

For the present, the Board believes it would be wise to keep the pumps in working condition at the pumping station, to guard against any possible break in the large main on Adams street, although the danger, of course, is somewhat remote. What final disposition will be made of the pumping station and reservoir is a matter to be considered later.

RECEIPTS AND EXPENDITURES.

Appropriation,	\$30,000 00	
Received service account,	4,821 29	
	<hr/>	\$34,821 29

EXPENDED.

Pipe and special castings,	\$12,494 23	
Laying pipe, etc.,	15,008 86	
Hydrants, valves, service boxes and supplies,	7,314 51	
Balance unexpended,	3 69	
	<hr/>	\$34,821 29

MAINTENANCE ACCOUNT.

Appropriation,	\$15,250 00	
Transferred,	170 24	
	<hr/>	\$15,420 24

EXPENDED.

Office expenses, including superinten- dence clerical assistance, rent postage, stationery, printing and miscellaneous expense, .	\$3,638 15
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Pumping station expenses, including pay roll, fuel, repairs and sundry items,	\$6,587 44	
General maintenance of reservoir, mains, stand pipes, hydrants, etc.,	5,153 44	
Balance unexpended,	41 21	
	<hr/>	\$15,420 24

BOND ACCOUNT.

Amount of bonds issued to Dec. 31, 1893,	\$700,000 00	
Amount of bonds issued in 1894,	30,000 00	
Amount of bonds issued in 1895,	45,000 00	
Amount of bonds issued in 1896,	18,000 00	
Amount of bonds issued in 1897,	30,000 00	
Amount of bonds issued in 1898,	30,000 00	
	<hr/>	
Amount of bonds issued to date,		\$853,000 00
Amount of bonds paid in 1893,	\$10,000 00	
Amount of bonds paid in 1894,	24,000 00	
Amount of bonds paid in 1895,	25,000 00	
Amount of bonds paid in 1896,	25,500 00	
Amount of bonds paid in 1897,	27,500 00	
Amount of bonds paid in 1898,	28,500 00	
	<hr/>	\$131,500 00
		<hr/>
Bonds outstanding Dec. 31, 1898,		\$721,500 00

Respectfully submitted,

HENRY O. FAIRBANKS,
CHAS. T. BAKER,
LUTHER S. ANDERSON.

REPORT OF SUPERINTENDENT.

To the Board of Water Commissioners :

I submit herewith the report of the Superintendent of the Water Department for the year ending December 31, 1898.

The average daily consumption of water was 1,362,647 gallons, a daily increase of 112,710 gallons over 1897. The minimum amount used in one day was 993,943 gallons on April 24. The maximum amount was 2,022,052 gallons on July 2. The total consumption for the year was 497,367,078 gallons.

The water levels have been taken regularly. Water ceased flowing over the dam on June 10, and reached its lowest point on Oct. 22, being 6.23 below the overflow.

But few complaints have been received this year about the fishy taste and odor usually so prevalent during the summer months. This is probably owing to the large amount of rainfall during the season which has kept the reservoir at a higher level than usual, notwithstanding the large increase in consumption noted above, and also the frequent blowing off of the dead ends and flushing the pipes quite often.

The State Board of Health have continued the examination of the water in the reservoir each month; their reports are on file at the office.

Considerable trouble and annoyance has been caused this department throughout the year by the breaking of our mains and service pipes in the streets where the sewers have been laid. In some cases their mains are quite near our mains, and when trenches settle most of the trouble occurs. The most serious break occurred on Hancock street, near the corner of Beale street, where the Beale street main was broken off the 12-inch main on Hancock street. This occurred June 15, at 1.30 A. M., and before the necessary gates could be closed the stand pipe was nearly emptied. The expenses of making these repairs have been charged to the Sewer Department or sewer contractors, and in most cases have been settled. An agreement was made with the Water Commissioners of the City of Boston at the time they applied to this city for permission to lay the water pipes through Atlantic and Squantum streets to Moon Island, that additional hydrants would be placed upon their line for our use

in case of fire, and also that connection would be made with our pipes so that in case of a break or other reasons a temporary supply for that section could be had. Five hydrants were put in on Atlantic and Squantum streets, and connection made with our pipes at the corner of Hancock and Squantum streets, and a gate between the two systems placed at the expense of the City of Boston.

A 16-inch pipe has been laid on Adams and Common streets, connecting with the 24-inch main of the Metropolitan System, at the corner of Adams and Beale streets. The water was let on by the opening of the gate between the two systems at 10 o'clock A. M., Saturday, December 31, 1898. The pumps at our station were stopped, and should no accident or other unlooked for trouble arise, our present plant may be abandoned.

Other mains have been laid in various parts of the city. A number of dead ends connected up, and 257 new services put in.

A detailed list is given of the streets where such pipe has been laid, the length in feet, the size of pipe, the number of gates, and the number and location of hydrants; the amount of water consumed by months for the years 1894, 1895, 1896, 1897, and 1898; also the amount of rainfall for each month for the same period. All of which is respectfully submitted.

WM. WALTER EWELL,
Superintendent.

LOCATION OF HYDRANTS SET IN 1898.

- One on Curtis avenue, opposite end of Beach street.
- One on Newcomb avenue, near Hanley's boat house.
- One on Fensmere avenue, at end of pipe.
- One on Old Colony avenue, near Translucent Fabric Co.
- One on Glover avenue, near Beach street.
- One on Birch street, about 600 feet from Glover avenue.
- One on Webster street at end of pipe.
- One on Dixwell avenue at end of pipe.
- One on Beacon street about 500 feet from Roslin road.
- One on Roslin road about 500 feet from Beacon street.

- One on Everett street about 350 feet from Beale street.
- One on Davis street near corner of Gould street.
- One on Clay street at end of pipe.
- One on Athrop street near Squantum Yacht club.
- One on Whitwell street 433 feet from Granite street.
- One on Goddard street 306 feet from Verchild street.
- One on Gilbert street 600 feet from Nightingale avenue.
- One on Revere street 500 feet from Malden street.
- One on Ashland street 640 feet from Malden street.
- One on Parker street 600 feet from Granite street.
- One on Parker street at end of pipe.
- One on Adams street near Common street.
- One on Common street near Quarry street.
- One on Common street 532 feet from Adams street.
- One on Park street at end of pipe.
- One on Albertina street at end of street.
- One on Whitney street at end of street.
- One on Whitney road 500 feet from Hancock street.
- One on Whitney road near Newcomb street extension.
- One on Hamden street near Hamden Circle.
- One near corner of Elmwood avenue and Arlington street.
- One on Howard street near Newcomb's store.
- One on Newport avenue near Lincoln avenue.
- One on Newport avenue near Warren avenue.
- One on Newport avenue near Central avenue.
- One on Cranch street.
- Two on Faxon road.
- One on Safford street near Beach street.
- One on Tyler street at the end of pipe.
- One on Billings road opposite Tyler street.
- One on Granite street opposite Parker street

TOTAL PIPE LAID

Length in feet and size of pipe laid to December 31, 1898.

WHEN LAID.	HYDRANTS.	GATES.	DIAMETER OF PIPE IN INCHES.								TOTAL.		
			2	4	5	6	7	8	10	12		16	20
Previous to June 1, 1892.	121 348	26846	64689.0	948	42038.0	994	18040.0	6879	16122.0	5582.0	2679	184817	
In 1892,	14 38		774.6		11026.95		4120.15			956.7		16878.4	
In 1893,	51 64	96	2644.2		20886.6		10017.5		516.5	1409.2		35570	
In 1894,	92 128		2253.8		27341.3		24573.1		3105.2	5438.7		62712.1	
In 1895,	54 77	836	6849.0		8264.0		9502.0	9438	20.0			34909	
In 1896,	23 42	1460	1180.0		12979.0		725.0					16344	
In 1897,	69 70	2550	4304.0		19664.0		6083.0	1310				33,911	
In 1898,	42 77	1427	2966.0		16538.0		2336.0	86		4126.0		27,479	
		33215	85660.6	948	158737.85	994	75396.75	17713	19763.7	17512.6	2679	412620.5	
*Taken up,		4787					1900					6687	
Total,	466 844	28428	85660.6	948	158737.85	994	73496.75	17713	19763.7	17512.6	2679	405933.5	

Total number of feet, 405,933.5. Total number of miles, 76.88.

*Taken up in 1893, 490 feet 2 inch pipe. In 1894, 1686 feet 2 inch pipe. In 1897, 1772 feet 2 inch pipe. In 1898, 839 feet 2 inch pipe. In 1898, 1900 feet 8 inch pipe.

PIPE LAID IN 1898.

WARD.	STREET AND MAINS.	GATES.	HYDRANTS.	LENGTH OF EACH SIZE OF PIPE.					
				2in.	4in.	6in.	8in.	10in.	16in.
2	Curtis st., Beach st., Standish ave. from Washington st. to Hanley's,	5	2			1425			
1	Fensmere ave. from Sea st.,	1	1	429					
5	Old Colony ave. from Standish ave. extension	1	1			428			
6	Glover ave. from Hancock st. extension,	1	1			123			
6	Bireh st. from Glover ave.,	1	1			314			
6	Webster st. from Squantum st.,	1	1			324			
1	Avon way from Whalley road,	2	1			437			
1	Dixwell ave. from Avon way,		1			54			
1	Roslin road from Whitwell st.,		1			371			
1	Beacon st. from Roslin road,	1	1			360			
5	Everett st. from Beale st.,	1	1	338					
5	Gould st. from Davis st.,	1	1			97			
5	Davis st. from Gould st.,	3	1			858			
5	Stanton st. from Davis st.,		1	138		154			
6	Apthorp st. from Billings road,	1	1			234			
1	Curtis st. from off Whitwell st.,	1	1						
1	Whitwell st. from Granite st. extension,	1	1			698			
3	Goddard st. from Independence ave. extension	1	1			409			
3	Gilbert st. from Nightingale ave.,	2	1			1244			

PIPE LAID IN 1898.—(Continued.)

WARD.	STREET AND MAINS.	GATES.	HYDRANTS.	LENGTH OF EACH SIZE OF PIPE.				
				2in.	4in.	6in.	8in.	10in. 16in.
6	Water st. from Hancock st.,	2	1	459				
5	Safford st. from Beale to Brook st.,	2		383		552		
5	Marion st. from Winthrop ave. to Prospect st.	2				576		
6	Montclair st. from Ardell st.,	2	1		670	878		
6	Faxon road from Billings st. to Charles st.,	1	1					86
5	Clay st. from Hancock st.,	3						
	Extra gates, Hancock st. and Washington st.,							
	Extra hydrants, Billings road, opp. Tyler st.,							
	Granite, opp. Parker st.,		2					
	Total,	77	42	1427	2966	16538	2336	86 4126

Number of feet, 27,479. Number of miles, 5.2.

GATES IN USE.

Number and Size of Gates in Use December 31st, 1898.

WHEN SET.	SIZE OF GATES IN INCHES.									TOTAL.
	2	4	6	7	8	10	12	16	20	
Previous to January 1, 1892,	93	128	64	1	30	5	17	6	4	348
In 1892,		3	27		7			1		38
In 1893,		2	37		13		1	1		64
In 1894,		17	81		33		4	3		128
In 1895,	4	25	24		15	7	2			77
In 1896,	6	5	26		5					42
In 1897,	1	13	56		6	1				77
In 1898,	4	12	44		8	3		6		77
Total	108	205	359	1	117	16	24	17	4	851

DAILY AVERAGE CONSUMPTION.

The daily average consumption in gallons is given by months for 1894, 1895, 1896, 1897 and 1898.

	1894.	1895.	1896.	1897.	1898.
January,	665,730	707,432	877,364	1,020,036	1,267,342
February,	649,929	721,573	883,540	1,030,504	1,325,272
March,	679,022	743,156	897,842	1,069,447	1,230,475
April,	672,334	770,143	917,194	1,119,106	1,217,374
May,	805,912	957,858	1,093,820	1,166,350	1,214,020
June,	985,312	1,216,609	1,182,683	1,250,519	1,373,302
July,	1,121,689	1,032,128	1,199,698	1,466,026	1,585,747
August,	960,640	1,172,848	1,199,921	1,402,912	1,430,188
September,	870,015	1,009,194	1,048,831	1,456,940	1,560,425
October,	750,723	834,362	1,004,558	1,387,360	1,451,281
November,	703,061	851,121	1,045,497	1,326,010	1,372,491
December,	698,540	823,153	1,045,320	1,284,640	1,322,611
Daily average by the year,	797,999	904,152	1,033,669	1,249,939	1,362,649

RAINFALL.

The rainfall in inches as measured at the pumping station for each month beginning January, 1894, was :

	1894.	1895.	1896.	1897.	1898.
January, . .	1.73	4.18	1.64	2.43	3.22
February, . .	3.01	.83	3.90	1.70	6.65
March, . .	1.10	3.02	6.13	3.06	2.54
April, . .	3.79	4.78	1.34	3.38	7.27
May, . .	3.71	2.67	3.23	4.66	3.98
June, . .	.44	1.59	3.77	3.87	1.78
July, . .	3.04	4.17	2.96	4.08	7.49
August, . .	1.98	3.84	2.57	6.88	6.27
September, . .	2.94	1.51	10.10	2.23	2.44
October, . .	6.68	6.88	4.21	.54	6.75
November, . .	4.20	8.06	3.48	7.45	5.33
December, . .	4.64	2.55	1.07	4.21	2.36
Total, . .	37.26	44.08	44.4	44.49	56.08

Sewer Department.

To His Honor the Mayor and the City Council of the City of Quincy :

GENTLEMEN—We respectfully submit the following report of the work carried on by the Board of Sewerage Commissioners during the year ending December 31, 1898.

At the beginning of the year considerable work was in progress; this work has been nearly all completed, and additional work has been done as suggested in our last annual report.

The pumping station has been finished and the grounds and approach graded. Early in the year a contract for furnishing a complete pumping plant was awarded to the Deane Steam Pump Co. of Holyoke. This plant consists of two horizontal, compound, condensing, duplex pumping engines, with capacity of three million gallons and five million gallons respectively in twenty-four hours, two horizontal tubular boilers of eighty horse power each and the necessary auxiliary pumps. In the duty trial both pumps exceeded the contract requirements in capacity and in economy of coal consumption.

The force main leading from the pumping station to the Boston Outfall Sewer has been completed. The chamber connecting the force main with the Boston Sewer was built by Long & Little, contractors, and is ready for use.

At the beginning of the year the main sewers between the pumping station and Elm street, and between the pumping station and Woodbine street were under construction; these have been completed and are ready for use.

Late in March the work of building lateral sewers by Quincy citizen labor was begun, two gangs of about thirty men each being set at work. They have been kept at work throughout the season and have built 3.87 miles of sewers.

In our last annual report we asked for an appropriation of one hundred thousand dollars for additional work. On April 26th the order appropriating this amount was approved and the same week we advertised for proposals for furnishing sewer pipe, and for building sewers in Ward 5, and shortly after that for building sewers in Wards 1, 2 and 3. The contracts for building sewers in Ward 5 were awarded to the A. W. Brynē Construction Co. Under these contracts 2,764 feet of twenty-inch sewer and 3.73 miles of smaller or lateral sewers have been built. The amount of water encountered in building the main sewers, and the rainy weather so delayed the contractor that when stormy winter weather set in some 3,780 feet of the sewers to be built under his contracts were not completed. Rather than bear the annoyance of having the streets dug up in the winter time it was thought best by the Board to extend the time for the completion of the contract until early spring.

The contracts for building sewers in Wards 1, 2 and 3 were awarded to Messrs. Long & Little. Under these contracts have been built 1,080 feet of eighteen inch and 1,168 feet of fifteen inch sewer and 4.44 miles of lateral sewers. The work of building these sewers was completed late in December.

There are now ready for operation, the Pumping Station, Outfall Sewer and 11.2 miles of sewers. In Ward 5 there are about 4.58 miles of sewers built but not ready for operation, some not being connected with the main sewers. There are under contract in this ward 3,780 feet of sewer which should be completed early in May. When these are done there will be a total of about 16.5 miles of sewer ready for operation, covering a considerable portion of the Centre, South Quincy and Wollaston Heights.

The accompanying schedule gives the length and size of sewers built to date :

QUINCY SEWERAGE SYSTEM—SEWERS BUILT PRIOR TO JAN. 1, 1899.

STREET AND LOCATION OF MAINS.	LENGTH.	SIZE.
Merrymount park from Pumping station to Furnace brook sewer,	1077.0 ft.	30 in. by 45 in. brick.
Park and private land from Furnace brook sewer to Butler road,	1273.5 "	24 in. by 36 in. "
Marginal road from Butler road to Merrymount road,	510.5 "	24 in. by 36 in. "
Private land from Merrymount road to Greenleaf street,	450.2 "	24 in. by 36 in. "
Woodward avenue from Greenleaf street to Coddington street,	1728.4 "	24 in. by 36 in. "
Newcomb street from Coddington street to 212 feet southeasterly,	212.5 "	24 in. by 36 in. "
Newcomb street from 212 feet southeast of Coddington to Canal street,	607.7 "	24 in. by 36 in. "
Canal street from Newcomb street to Bigelow street,	1054.5 "	24 in. by 36 in. "
Bigelow street from Canal street to Elm street,	1060.3 "	24 in. pipe.
Elm street from Bigelow street to High School avenue,	377.0 "	15 in. "
High School avenue from Elm street to Quincy avenue,	579.5 "	15 in. "
Quincy avenue from High School avenue to Water street,	553.0 "	15 in. "
Water street from Quincy avenue to Summer street,	196.4 "	15 in. "
Canal street from Bigelow street to Chestnut street,	15.0 "	15 in. "
Canal street from Bigelow street to Cottage street,	259.6 "	18 in. "
Cottage street from Canal street to Cottage avenue,	515.0 "	18 in. "
Cottage avenue from Cottage street to Hancock street,	305.8 "	18 in. "
Merrymount park from Pumping station to Fenno street,	1100.0 "	24 in. by 36 in. brick.
Merrymount avenue from Fenno street to Hancock street,	500.0 "	24 in. by 36 in. "
Hancock street from Merrymount avenue to Woodbine street,	1531.0 "	24 in. by 36 in. "
Woodbine street from Hancock street to N. Y., N. H. and H. R. R.,	1066.0 "	20 in. pipe.
Brook street from N. Y., N. H. and H. R. R. to Farrington street,	779.0 "	20 in. "

QUINCY SEWERAGE SYSTEM—SEWERS BUILT PRIOR TO JAN. 1, 1899—(Continued.)

STREET AND LOCATION OF MAINS.	LENGTH.	SIZE.
Newport avenue from Willow street to 407 feet southerly,	407.0 ft.	20 in. pipe.
Furnace brook section from main sewer, section 1, to Hancock street,	317.0 "	20 in. "
Furnace brook section from N. Y., N. H. and H. R. R. to 182 ft. easterly	182.0 "	20 in. "
Total mains,	16657.9 ft.	
STREET AND LOCATION OF LATERALS.	LENGTH.	SIZE.
Adams street from Alleyne street to about 127 feet southerly,	127.0 ft.	8 in. pipe.
Alleyne street from Hancock street to Adams street,	459.0 "	8 in. "
Arlington street from Brook street to Elmwood avenue,	450.0 "	8 in. "
Avon way from Whalley road to Dixwell avenue,	464.2 "	8 in. "
Beale street from Greenwood avenue to Old Colony avenue,	315.0 "	8 in. "
Beale street from Newport avenue to 74 feet westerly,	74.0 "	8 in. "
Beale street from Highland avenue to Winthrop avenue,	705.0 "	8 in. "
Bennington street from Independence avenue to Verchild street,	717.7 "	8 in. "
Berlin street from Woodbine street to Linden street,	974.0 "	12 in. "
Blake street from Hancock street to Morton street,	442.0 "	8 in. "
Butler road from Marginal road to Hancock street,	392.6 "	8 in. "
Canal street from Cottage street to about 40 feet east of Hancock st.,	660.0 "	8 in. "
Central avenue from Newport avenue to Highland avenue,	1488.0 "	8 in. "

Chestnut street from Canal street to Hancock street,	972.2 ft.	8 in. pipe.
Coddington street from Woodward avenue to Washington street,	968.1 "	10 in. "
Copeland st. from Granite st. to about 167 feet northwest of Crescent st.	2767.2 "	8 in. "
Cottage avenue from Cottage street to Chestnut street,	253.2 "	8 in. "
Cranch street from Deldorf street to Rock View road,	1363.9 "	8 in. "
Deldorf street from Whitwell street to Gothland street,	472.3 "	8 in. "
Depot street from Hancock street to about 181.6 feet westerly,	181.6 "	8 in. "
Dimmock street from Upland street to Goffe street,	215.3 "	8 in. "
Edwards st. from Washington st. to about 60 feet north of Union st.,	660.0 "	8 in. "
Elm street from High School avenue to Hancock street,	340.0 "	8 in. "
Faxon avenue from Hancock street to 550 feet easterly,	550.0 "	8 in. "
Fayette street from Brook street to 206 feet northerly,	206.0 "	8 in. "
Federal avenue from Presidents' avenue to Goddard street,	434.4 "	8 in. "
Foster street from Chestnut street to Washington street,	482.8 "	8 in. "
Franklin street from School street to 276.5 feet south of Payne street,	1799.5 "	8 in. "
Franklin street from Bradford street to High street,	1290.1 "	8 in. "
Franklin street from Bradford street to 104.4 feet northerly,	104.4 "	8 in. "
Gay street from Summer street to School street,	845.1 "	8 in. "
Goddard street from Federal avenue to Verchild street,	1400.0 "	8 in. "
Goffe street from Granite street to 405 feet north of Dimmock street,	2352.3 "	8 in. "
Grand View avenue from Beale street to Central avenue,	2110.0 "	8 in. "
Granite street from Hancock street to Whitwell street,	896.0 "	10 in. "
Greenwood avenue from Woodbine street to Beale street,	483.0 "	10 in. "
Hancock st. from Butler road to about 192.4 feet south of Alleyne st.,	530.0 "	8 in. "
Hancock street from 70 feet north of Greenleaf st. to Johnson ave.,	498.8 "	8 in. "
Hancock street from Washington street to Dimmock street,	804.2 "	8 in. "
Hancock street from Washington street to Saville street,	45.0 "	10 in. "

QUINCY SEWERAGE SYSTEM—SEWERS BUILT PRIOR TO JAN. 1, 1899—(Continued.)

STREET AND LOCATION OF LATERALS.	LENGTH.	SIZE.
Hancock street from Saville street to Depot street,	226.1 ft.	8 in. pipe.
Hancock street from Cottage avenue to School street,	1097.0 "	8 in. "
Hancock street from Cottage avenue to Granite street,	585.0 "	12 in. "
Hancock street from Granite street to 364.2 feet northerly,	364.0 "	8 in. "
Hancock court from Hancock street to 340 feet westerly,	340.0 "	8 in. "
High street from Franklin street to 421 feet westerly,	421.0 "	8 in. "
Highland avenue from Beale street to Central avenue,	1916.0 "	8 in. "
Independence avenue from Presidents' avenue to Bennington street,	703.0 "	8 in. "
Lincoln avenue from Newport avenue to Highland avenue,	1481.0 "	8 in. "
Maple place from Washington street to 320 feet westerly,	320.0 "	8 in. "
Marion street from Grand View avenue to Prospect avenue,	735.0 "	8 in. "
Mechanic street from Canal street to 540 feet southerly,	540.0 "	8 in. "
Merrymount road from Marginal road to about 427 feet easterly,	427.0 "	8 in. "
Miller avenue from Bigelow street to 363 feet southerly,	363.0 "	8 in. "
Newport avenue from Central avenue to Willow street,	501.0 "	10 in. "
Newport ave. from Central ave. to 275 feet north of Elmwood ave.,	3130.0 "	8 in. "
Old Colony avenue from Beale street to Standish avenue,	545.0 "	8 in. "
Park street from Grand View avenue to Marion street,	574.0 "	8 in. "
Payne street (south) from Phipps street to Franklin street,	1097.2 "	8 in. "
Payne street (north) from Payne street to 489 feet westerly,	489.0 "	8 in. "
Pearl street from Phipps street to Franklin street,	803.0 "	8 in. "
Phipps street from School street to Water street,	774.0 "	8 in. "
Phipps street from Water street to Payne street,	401.0 "	8 in. "

Presidents' avenue from Water street to Independence avenue,	1058.0 ft.	10 in. pipe.
Prospect avenue from Beale street to Central avenue,	1884.0 "	8 in. "
Quincy avenue from High School avenue to 270 feet northerly,	270.0 "	8 in. "
Rock View road from Cranch street to Whitwell street.	242.1 "	8 in. "
Russell park from Woodward ave. to about 75 ft. east of Hancock st.,	730.0 "	8 in. "
Safford street from Beale street to 121 feet northerly,	121.0 "	8 in. "
Saville street from Hancock street to Upland street,	484.0 "	8 in. "
Saville street from Upland street to 184.7 feet westerly,	184.7 "	8 in. "
Saville avenue from Hancock street to 530 feet easterly,	530.0 "	8 in. "
School street from Hancock street to Franklin street,	983.0 "	8 in. "
Standish avenue from Old Colony avenue to 315 feet easterly,	315.0 "	8 in. "
Summer street from Water street to School street,	916.6 "	8 in. "
Temple street from Washington street to 276 feet westerly,	276.0 "	8 in. "
Upland street from Saville street to Dimmock street,	740.6 "	10 in. "
Verechild street from Franklin street to Goddard street,	301.0 "	8 in. "
Verechild street from Goddard street to Bennington street,	290.2 "	8 in. "
Warren avenue from Newport avenue to Highland avenue,	1481.0 "	8 in. "
Washington street from Coddington street to Hancock street,	285.3 "	10 in. "
Washington street from Cherry avenue to Coddington street,	1440.6 "	8 in. "
Washington street from Cherry avenue to Edwards street,	515.2 "	10 in. "
Water street from Summer street to Presidents' avenue,	1951.6 "	12 in. "
Whalley road from Goffe street to Dimmock street,	805.3 "	8 in. "
Whitney road from Woodward ave. to about 62 ft. east of Hancock st.,	650.0 "	8 in. "
Whitwell street from Granite street to Ryden street,	2724.7 "	8 in. "
Winthrop avenue from Beale street to Central avenue.	1883.0 "	8 in. "
Total laterals,	69189.1 ft.	

Total length sewer built to date, 85,847.0 feet—16.25 miles.

The cost of the Sewerage System to date may be summarized as follows :

	Previous to 1898.	1898.	Total to date.
Preliminary work,	\$5,000.00		\$5,000.00
Force Main,	48,134.46	\$1,479.53	49,613.99
Connection Chamber at Squantum,		1,955.00	1,955.00
Pumping station and Machinery, furnishings and grading,	20,862.10	16,801.79	37,663.89
Main Sewers (Brick and 24 inch pipe),	51,010.19	44,596.74	95,606.93
Main Sewers (15 inch and 20 inch pipe),	10,861.67	88,585.31	99,446.98
Lateral Sewers,			
Stock on hand,			2,519.37
Store house and tools on hand,			1,625.00
Legal expenses,	250.00	1,210.00	1,460.00
Total expended to date,			\$294,891.16
Total Appropriations to date,			\$325,000.00
Unexpended balance,			\$30,108.84

There are several contracts on which the final payments have not been made; these together with unfinished contracts and the work of making record plans which is now going on will require most of this balance.

For detailed account of expenditures during the year we refer to the Auditor's report.

Though the pumps at the pumping station have not yet been used for pumping sewage it has been necessary to keep steam up to keep the building and machinery from deteriorating on account of dampness. This expense amounting to \$313.85 has been charged to the appropriation for maintenance.

We are of the opinion that the system should be put into operation early in the present year, and recommend the appropriation of \$4000 for maintenance during the current year. The item of \$1000 to be paid to the City of Boston for the use of

their outfall sewer will be the same whether we begin to pump at once or later in the year.

We recommend that during the coming year the Sewerage System be extended as far as practicable into those parts of the city not yet sewered, and request an appropriation of seventy-five thousand dollars for that purpose. It will greatly aid the Board in its work if the appropriation can be made soon enough so that work can be begun in the early spring. By beginning thus early the work can be finished and the streets restored to good condition before the winter storms set in.

It has been proposed that the city lay out a new street extending from Granite Street near Goffe street to Water street near Brook road. If this street be laid out, besides furnishing a new and much needed thoroughfare between West Quincy and the Centre it will provide a location for the main sewer, which will connect the sewer in Copeland street with the part of the system ready for use, and which it is proposed to construct during the coming season.

We are ready to proceed with the work of making assessments on estates benefitted by the Sewerage System as soon as certain questions which have been referred to the Mayor and the City Council have been passed upon by the proper authority.

Respectfully submitted,

H. T. WHITMAN,
FREDERICK L. JONES,
WILLIAM T. SHEA.

Sewerage Commissioners.

Law Department.

To His Honor the Mayor of the City of Quincy:

SIR—I herewith submit my report as City Solicitor of Quincy for the year ending December 31st, 1898.

The exceptions taken in favor of the City of Quincy, in the case of Phoebe C. Harris vs. the City of Quincy, at the time of the trial of said case in the Superior Court in May, 1897, were entered in the Supreme Judicial Court and arguments submitted thereon on brief during the spring term of said Court. The exceptions were overruled and the case was settled on the verdict. A statement of this case is contained in the report of my predecessor in office for the year 1897.

The action of Lewis Bass vs. the City of Quincy, a petition for assessment of damages for land taken by said City in the extension and widening of Whitwell street, was settled without trial by the payment of \$150 without costs to the petitioner.

In the case of Daniel B. Jenness vs. the City of Quincy, an action of tort now pending in the Superior Court at Dedham, an agreement has been entered into between the plaintiff and the City agreeing upon terms of settlement of said case.

The other actions against the city referred to in the report of this department for the year 1897 have not been disposed of, for the reason that on conferring with the representatives of the various plaintiffs I became satisfied that ultimately at a later date satisfactory arrangements could be made with them whereby said cases could be disposed of without expense to the city.

The case of Watson H. Brasee, collector of taxes, vs. J. F. O. Wilkins, executor, I believe can be settled during the ensuing year by an amicable arrangement with the counsel for the defendant.

Concerning the other two actions in favor of the city, referred to in last year's report, I have not pressed the same as I

have not believed the past year to have been an opportune time for so doing.

The usual number of claims for damages for personal injuries alleged to have been received on highways within the city were received by this department during the past year. Some of these claims have been settled while others are still pending.

I have submitted opinions in writing to the City Council and the heads of the various departments of the City Government whenever formally requested so to do, and I have attended nearly all of the meetings of the City Council held during my term of office.

Respectfully submitted,

JOHN W. McANARNEY,

City Solicitor.

Report of City Clerk.

To His Honor the Mayor of the City of Quincy:

SIR—I submit herewith the tenth annual report of this office for the year ending December 31, 1898.

RECEIPTS.

For marriage licenses,	\$124 50
For dog licenses,	174 60
For other licenses,	160 00
For recording mortgages, etc., . .	154 00
<hr/>	
Total,	\$613 10

The above sum has been paid to the City Treasurer, as will appear by his report.

Number of marriages recorded in 1898,	244
Number of deaths recorded in 1898,	363
Number of births recorded in 1898,	795
Number of marriage intentions recorded in 1898, .	249

Number of dogs licensed: 793 males, 66 females, 2 kennels; for which the sum of \$1,966.00 was received; of which \$1,791.40 was paid to the County Treasurer, and the balance, \$174.60, was paid to the City Treasurer as stated in the above account of receipts.

Annexed are lists of births, marriages, and deaths recorded in Quincy in 1898, the election returns for 1898, and the jury list for 1899.

Respectfully yours,

EDGAR G. CLEAVES,

City Clerk.

BIRTHS IN QUINCY, 1898.

DATE.	NAME.	PARENTS.
January 1.	William Murphy,	Arthur B. and Elizabeth
1.	Forbes Alex. McLeod,	James and Sarah
2.	Ralph D. Dacoste,	David and Mary N.
2.	Johanna Dalpa,	Philius and Matilda
2.	Lillian Sophia Peterson,	Peter A. and Matilda
2.	John Joseph Manning,	John and Jane
3.	Mary Josephine Hastings,	James and Mary Ann
3.	Marion Gertrude Gould,	Eri Bickford and Lena Bertha
3.	Louise Churchhill,	James H. and Nellie
4.	Ernest Corthell Drake,	George Winslow and Susie Loring
4.	Nils Edgar Peterson,	Albin and Anna M.
4.	Schools,	George and Josephine W.
5.	Frederick Francis Johnson,	Joseph William and Isabelle Spear
5.	Ruth G. Webster,	Eugene A. and Lottie F.
5.	Frederick Lincoln Torrey,	Frederick M. and Fannie E.
6.	Anna Ellen Callahan,	Jeremiah J. and Mary
6.	Michael O'Neil,	Patrick and Mary
7.	Stillborn.	
7.	Kathleen Fitzpatrick,	Martin and Hattie E.
7.	Grace Parry,	William and Carrie
8.	Gertrude Elvie Bullock,	Edward Everett and Ada
10.	O'Leary,	William and Katie C.
11.	Isabelle Crane,	Henry S. and Caroline
12.	Edith Margaret Elizabeth Anderson,	Andrew Y. and Anna
12.	Lyman Merrill,	Frank L. and Elizabeth
13.	Annette Myra Schult,	James F. and Sarah E.
13.	Baddeley,	Harry and Elizabeth
14.	Edward Wallace Lawton,	Herbert Wallace and Reta Bell
14.	Angelo Vergobbi,	Carlo and Rochella
15.	Gray,	Rachan and Mary
15.	Herbert Elmer Carlson,	Alfred and Christiana
15.	Horace W. Archibald,	Joseph H. and Lizzie
16.	Bessie Viola Ellis,	Oscar B. and Margaret
16.	John Thomas Wren,	Cornelius J. and Ellen
16.	Richard Albert Stephenson,	Frank and Minnie
16.	Fredericka Clark,	Frederick C. and Abbie P.
17.	Evanne Jolicoeur,	Edward and Anna
17.	Elsia Lingsted,	Jacob and Wilhelmina
18.	Anna C. Leaf,	Karl W. and Anna
18.	Rodger Gunard Carlson,	Carl and Josephine
18.	James Ellis McTear,	Ellis and Addie
20.	Margaret Elizabeth Byron,	William J. and Catherine
21.	Mary Theresa Eames,	Caleb V. and Margaret
22.	Lettie Robidon,	William C. and Bertha
22.	Holmes,	William E. and Helen L.
22.	Osgood,	Harry T. and Sarah E.
23.	Eva Marie Dolber,	Jules and Alvena
24.	Elsia Adel Thompson,	Manuel and Annie M.

DATE.	NAME.	PARENTS.
January 25.	Frederick Rolard,	Joseph and Mary Pauline
25.	Thisze Donovan,	Michael and Edith Annie
26.	Stanley Warmington,	William C. and Mary J.
27.	Eleno Lee Weeks,	Charles Edward and Grace Helena
27.	Chester Lee Casy,	Thomas and Susan
28.	John Anis Matson,	John and Minnie
28.	Charles Gordon Brownville,	Albert E. and Altlia
29.	Francis David Pontas,	Edward J. and Mary E.
29.	Richard De Celle,	Mitchell and Rose
29.	Joseph John Kelley,	William and Marie
29.	Carl G. Geist,	Carl and Ella
30.	Marion Helen Peterson,	Carl Emel and Johannah
31.	Christiana Erickson,	Charles and Augusta
31.	Antonina Purpera,	Augustino and Rosina
31.	Caroline M. Sutherland,	John B. and Margaret
31.	Estella Margaret Shea,	Michael and Mary
February 1.	Sydney Harold Metcalf,	Thomas and Jessie
1.	John Restelli,	Jasper and Mary
1.	Edna Goucher Keast,	Jonathan and Mary Paterson
1.	Rowell,	Benjamin F. and Mary
1.	Harry Anderson,	August and Henrietta
2.	Lempi A. Dierf,	Oscar E. and Amanda E.
2.	Lillian Ethel Olsen,	Andrew and Willeminia Gertrude
2.	Charles Musgrove Johnson	Elmer R. and Clara
2.	Higgs,	Charles and Eva
4.	Grace Pratt Miller,	Sylvester Allen and Mary Emma
4.	Ward,	William and Katherine
5.	Pheobe Frances Buckley,	William L. and Elizabeth
5.	Angielina C. Pelos,	Gabriel A. and Johanna
6.	Carroll Lyman Austin,	Edward H. and Harriet
6.	Gordon Sparrow Pinkham,	Arthur F. and Alice L.
6.	Carl Hilding Leander,	Charles Peter and Hilda Charlotta
7.	Mary Alice Lemieux,	George S. and Marie
7.	Herbert Samuel Seeley,	Benjamin M. and Emma
7.	William Bernard Smith,	Bernard and Agnes
8.	Evylen Viola Sparrow,	Marcella R. and Anna F.
8.	Robert William Breen,	Abram and Pauline
9.	Marion Sawyer Upton,	Joseph M. and Mary
10.	Carl Walter Johnson,	Charles and Mina
11.	Aba Willichima Berg,	John Ludvig and Josephine Catherine
13.	Stillborn	
14.	Ethel May Nicol,	John J. and Mary Ann
15.	Helen Nickerson Burreli,	Howard J. and Eva M.
15.	Ethel Mae Powell,	Albert F. and Ida Mae
16.	Hilija Johnson,	Matthew and Lydia
16.	Wiena J. Johnson,	Matthew and Lydia
16.	Evelyn Frances Decosta,	Thomas and Mary Ann
17.	Henry Joshua Brown,	John E. and Margaret M.
18.	Stillborn,	
18.	Barbara Buckham,	James and Mary

DATE.		NAME.	PARENTS.
Feb.	18.	Etta Florence Steele,	Edward and Selma
	19.	Lester McMillan Walker,	George and Mary
	19.	Gladys J. Taylor,	Wilton M. and Caroline R.
	20.	Mabel Gertrude Smollett,	George and Margaret
	21.	Nathaniel S. H. Barton,	James and Nellie
	21.	Clarence Henry Parrott,	Luther H. Jr., and Abbie L.
	22.	Charles Chester Hawn,	Charles and Martha
	22.	George L. Lancisi,	Antonio and Albina
	22.	Anna S. Bryan,	John and Ellen
	22.	Theresa Lillian Hall,	William J. and Margaret
	23.	Edward Nelson,	Charles N. and Helen
	24.	Harold Victor Seavey,	Charles L. and Grace S.
	25.	Joseph Frederick, Rouillard	Joseph and Polidine
	25.	Marguerite Phyllis Cavanagh,	John Thomas and Eva Estelle
	25.	George F. J. Paradise,	Etienne and Josephine
	26.	James Edward McPherson,	Duncan and Mary
	28.	Faulds,	Thomas and Minnie
	28.	Gulli Erotea Osberg,	Frank and Annie S.
March	1.	Agnes Mullan,	Cornelius and Lizzie
	2.	Rajala,	Nathaniel and Mary
	2.	Maria Schenkelberger,	Albert F. and Lillian T.
	2.	Jessie Catherine McAuley,	Augustus and Mary A.
	3.	Catherine Griffin,	Bennett J. and Catherine
	3.	Frank Eckl,	George and Mary
	3.	Marguerite Mantia,	Tony and Tnguazia
	3.	Esther Louise Sutherland,	John A. and Annie
	3.	Edward Robins Pope,	Edward R. and Isabella
	4.	Edith McLean Murray,	William and Elizabeth
	5.	Stillborn.	
	6.	Ignazio Bova,	Coscorinio and Ignazio
	6.	Storer Gonsaloo Garden,	Edgar S. and Carlotta
	6.	Helen Harthorn Turner,	Lincoln and Cora
	7.	John Walter Linquist,	Axel and Matilda
	8.	Ellen Louise Duggan,	Cornelius and Mary
	8.	Johnson,	Karl and Matilda
	8.	Mary Agnes Shyne,	Eugene and Ellen
	8.	Albert S. McDonald,	Murdock C. and Katie
	9.	Marion Effie Martin,	Charles K and Katie
	10.	Nora Secellia Reardon,	Michael and Julia
	10.	Catherine O. Connell,	James and Margaret
	11.	Mary Shaughnessy,	Martin and Mary
	12.	John Henry Irvine,	John and Margaret Ellen
	12.	Martin Golding,	Bryant and Mary
	14.	Herbert G. Pratt,	Edwin S. and Ida B.
	14.	Gertrude Gladys Cotter,	Patrick and Ella
	14.	Arthur Stanley Hill,	Albert K and Hattie
	15.	Alice Marion Simpson,	Arthur R. and Alice
	15.	Anna Louisa Jenkins,	James H. and Elizabeth L.
	16.	Theodore Rundlett Higgins,	Israel L. and Edith

DATE.		NAME.	PARENTS.
March	17.	Harry Francis Sparrow,	J. Arthur and Ida H.
	18.	Mary Di Scullo, —	Vincentro and Philmona
	19.	Cecilia Martin,	James and Mary
	19.	Mary Marguerite LeCroix,	Alfred J. and Nellie E.
	19.	James Joseph Gilcoine,	James and Mary
	19.	Frances Elizabeth Comee.	Wilson and Elizabeth
	19.	Paul Rizza,	Brandin and Josephine
	21.	Joseph G. A. Landry,	Joseph and Lumina
	21.	Helen Shepard Thorn,	Henry W. and Helen
	22.	Clara M. Larson,	John and Emelia
	22.	Grace Lawrence Brown,	George H. and Mabel L.
	22.	Elizabeth Shehan,	Michael and Ellen
	22.	Mildred Olive Gardner,	Frank and Olive C.
	23.	Gladys Evelyen Barney,	Ansul W. and Annie B
	25.	Josephine M. Whitman,	Lucius and Clara H.
	25.	Harold Joseph Prine,	William and Emma
	25.	George Arthur Tirrell,	Arthur P. and Susan Ida
	26.	Rose M. A. Besanko,	William Charles and Phoebe
	27.	Ida Attononi,	Carlo and Henrietta
	28.	Howard William Baker,	Charles T. and Ruth L.
	28.	Elizabeth Henrietta Rundle,	Richard and Alice May
	28.	Frazer,	Allen G. and Lizzie
	29.	Frederick Ross Wallace,	William E. and Annie M.
	30.	Mary Doyle,	William and Matilda
	31.	Walter Jones Imray,	John and Maggie
April	1.	Beard,	Henry and Mary C.
	1.	John McConarty,	Peter and Barbara
	2.	Raymond Evans,	David J. and Mary
	2.	Lella Erickson,	John and Sophia
	2.	Cyril Francis Milford,	Patrick A. and Mary L.
	2.	Ernest Conard Sellberg,	Ernest and Lydia
	2.	Frazer,	John M. and Mary Jane
	2.	Pauline Brogan,	James P. and Ellen
	4.	Ibbe Mildred Theresa Loddingee,	Nels and Mary Christine
	4.	Erkard Gus Swanson,	John E. and Annie L,
	4.	Alexander McEachern,	John J. and Margaret
	4.	Flora Raymond,	John Baptist and Odila
	6.	Herbert Atkins,	Elisha and Gertrude
	6.	Nelson,	Eluman and Mary
	7.	Stephen Montant,	Luitfit and Catherine
	7.	Thomas Henry McDonald,	James and Lizzie
	8.	Christiana M. Souden,	William and Annie
	8.	Antoni Paoluci,	Salvatori and Barbara
	9.	Mary Agnes Jane Reynolds,	John T. and Mary S
	10.	Clarence Dewey Pinkham,	Burton and Etta F.
	11.	Michael Donahue,	Daniel and Mary
	11.	Mary Ester Batts,	Michael and Bridget
	12.	Giovanni Gaetano Vergobbi,	Simon and Mary
	13.	Irene Elizabeth Goodoak	Gideon and Theresa

DATE.		NAME.	PARENTS.
April	13.	John Charles Butters, Jr.	John C. and Blanche M.
	14.	Patrick O'Leary,	Jeremiah and Ellen
	15.	Marion Moreley,	Thomas J. and Catherine
	15.	Benjamin Tucker Baker,	Winthrop and Persis
	15.	Bernice Goodwin Stoddard,	Willie E. and Clara N.
	15.	Rose Cormack	Patrick and Mary
	15.	Stillborn,	
	16.	Mary Elizabeth Atkins,	William and Isabella
	16.	Rebecca Ruth Opie,	James and Mary Jane
	16.	Esther Halloran,	John and Mary C.
	17.	Cormick L. H. Ryan,	James P. and Agnes B.
	17.	Alice Bradford Dickerson,	Charles W. and Lizzie F.
	18.	Gladys Warren Glover,	George W. and Gertrude M.
	18.	Evylen Elizabeth Parker,	Walter and Fannie P.
	18.	Margaret May Walsh,	Edward W. and Margaret M.
	21.	Edith Marion Moody,	James Jr. and Margaret
	22.	Walter Edwin Halvosa,	Phillip and Elizabeth
	23.	Albert Chiesa,	Dilla S. and Voreni
	23.	Cecelia May Dewey,	Simon P. and Marguerite C.
	23.	Childs,	Santino Della, and Virginia
	24.	Dorothy Bamford,	Doctor and Mary G.
	24.	Sadie C. Dewey,	Jerry D. and Catherine E.
	26.	Thomas Henry,	John and Mary
	28.	Agnes Curry,	Patrick J. and Mary
	28.	Frederick Charles Cox,	William and Harriet
	28.	Charles K. Farrell,	William and Carrie
	29.	Anna Stella Dinegan,	John H. and Hannah M.
	29.	Harry Larson,	Andrew and Annie
	30.	Henry Dewey O'Mara,	Daniel and Mary
	30.	Mary Agnes Donovan,	Timothy and Mary
	30.	Grace Mahon,	William and Rose
May	2.	Edwin Joseph Cahill,	Thomas F. and Mary F.
	2.	Ethel May Bricket,	Paul J. and Annie
	2.	Margaret Clara Curry,	Michael and Katie
	2.	Joseph Monted,	Joseph and Sousonaj
	2.	Lorna Weston,	Henry and Abbie
	2.	Margaret Isabella McKee,	Alexander and Mary
	3.	Ida Errickson,	Errick and Mary
	4.	Mildred Aulden Ashley,	Chester and Sophia
	4.	McKenn,	William and Cassie Belle
	6.	Louise McGovern	James P. and Mary L.
	6.	Eva Louise Keith,	Carey and Margaret
	6.	Raymond Edwin Cameron,	Daniel E. and Edith A.
	6.	Mary Mundy Mahoney,	John and Mary E.
	6.	Mildred May Moyle,	John O. and Hannah
	7.	Carl Hugo Matson,	Alfred and Sofa Carolina
	7.	Roderick Hugh McKinnon,	John and Barbara
	8.	Stillborn,	
	8.	Ruth Redding Whiton,	Henry Lincoln and Clara F.

DATE.	NAME.	PARENTS.
May	8. Harry Swanson,	Joseph and Mary
	9. Grace Helen Merrill,	Charles E. and Louise B.
	9. Robert Cotton Merrill,	Fred C. and Hattie
	9. Florence Amelia Smith,	Thomas C. and Florence
	9. Judith Elizabeth Swanson,	Samuel and Christine Charlotte
	11. Catherine Horrigan,	John and Helen
	13. George Lewis McKenna,	John and Kate
	14. Mary Frances Kelley,	James F. and Sarah G.
	14. Inez Marion Kelley.	Patrick J. and Annie F.
	15. Stillborn.	
	15. Annie Moore,	Patrick J. and Mary
	17. Charlotte May Barnicoat,	Frederick and Mary M.
	17. Marie Elizabeth Cogan,	Philip J. and Margaret
	17. Annie Effie Gordan,	Obed M. and Maggie B.
	18. Henry William Henrikson,	Mat and Lydi
	18. Isabella McArthur,	John and Carrie
	18. Margaret Marr,	Alexander and Sarah
	19. Thomas Harry Ubald Brunet,	Ubald and Delima
	19. Lawrendeau,	Sinai and Agnes
	19. Helen Bertha Morris,	George R. and Cora G.
	20. Oliver,	George E. and Betsy
	20. Lewis Albert Shay,	Albert and Louise
	20. Raymond Lewis Burgess,	Lewis and Emma
	21. Harold Johnson,	Benjamin Jr., and Sarah
	22. Albert Sullivan Lecount,	Nicholas M. and Mary
	22. Marguerite Frances Boyle,	Michael and Marguerite M.
	22. Elise Lizzie Victoria Broberg,	Charles and Alma
	22. Lillie Pillsbury,	Harry E. and Mary
	23. Stillborn.	
	24. Frederick Bailer,	Frederick and Mary
	24. Ellen Tymon,	Bartholomew and Mary E.
	24. John Thomas McKay,	Daniel and Marguerite F.
	25. Stillborn,	
	25. Mabel Gertrude Jilbert,	Bennett and Mabel A.
	25. Josephine M. Whitman,	Lucius and Frances S.
	25. Bathart Rooney,	Bathart and Mary
	27. Edwin W. Carlson,	John P. and Helen
	27. Miriam Stedman Priest,	Arthur W. and Bertha
	28. Stillborn,	
	28. Elsa Kristina Bjorkman,	Andrew and Caroline
	29. Ester Mildred Fennessey,	James L. and Mabel
	29. Ann Elizabeth Cronin,	John and Catherine
	29. Beda Christiana Boyson,	John A. and Annie C.
	29. Maria Caterina Cusolito,	Guiseppe and Rose
	30. Ethel Hildegard Anderson,	Carl Victor and Jennie
	30. George Clifford Davidson,	Joseph R. and Edith
	31. Linquist,	John and Hilda
	31. Gladys May Johnson.	Nels and Mary E.
	31. Annie Fitzpatrick,	Luke and Margaret
	31. Helma Lydia Ruriska,	John A. and Anna J.

DATE.	NAME.	PARENTS.
May	31. John Francis Stewart,	John and Eleanor C.
	31. Howard Chapin Root,	Herman D. and Edith
	31. Margaret A. Holmes,	Frank and Jennie
June	1. Margaret Ethel Lane,	Peter A. and Catherine R.
	2. Lewis Arthur Ciardi,	Oriste and Lizzie J.
	3. Henry Walter Coughlin,	Patrick S. and Sarah V.
	4. Lynn,	William and Sarah
	6. Clara Edna Warshaw,	Lewis and Sofa
	8. Marion Allen,	Edwin R. and Margaret
	8. Helen Louise Shea,	Michael E. and Nellie
	8. Percy Edwards Veal,	Thomas V. S. and Georgina
	8. Sacket,	Frederick D. and Nellie
	8. Ambrose Barry,	Christopher J. and Elizabeth
	9. Edith Viola Olsen,	Harry and Hattie
	9. Stanley Erwin Weeks,	Lester E. and Cora May
	10. Sem Clayman,	Benjamin and Annie
	10. Daniel Grant,	Robert and Annie
	11. Gladys C. Houston,	Joseph and Sarah
	11. Stillborn.	
	12. Wilfred Fanning Dec.	Michael P. and Mary E.
	12. Bernard Mercer Dee,	Michael P. and Mary E.
	12. Helen Francis Shea,	James and Mary E.
	13. George Henry Malmquist,	John and Annie
	13. Stillborn,	
	13. Andrew Bertrand,	Leon and Lula
	13. Stillborn.	
	13. Margaret Sugrue,	Dennis and Elizabeth J.
	15. Cascarico,	Eurild and Jovanini
	15. Mabel Azilda Rodgers,	Frank and Azilda
	15. Nicholas Hillstrom,	Nicholas and Mary
	16. Edward Wendell Everson,	Amund and Seneve
	17. Losbe,	Oscar and Mathilda
	17. Everett Austin Souther,	Frank A. and Beatrice
	17. Andrew Thompson,	William and Margaret
	18. Ronald Irwin Smith,	Frederick B. and Effie Maud
	19. Stillborn.	
	19. Mildred Thompson Goss,	Frederick E. and Eva A.
	19. Dunbar,	William R. and Minnie
	20. David Paul,	William J. and Catherine
	21. Joseph Balsorme,	Michael and Carmilla
	21. Nellie Barry,	Morris and Kate
	21. Roger Saville,	Robert and Rose
	21. Anna Elizabeth Rodgers,	Gideon and Lizzie
	21. Eleanor Viola Thomas,	William W. and Ellen T.
	21. Ekerson,	Nelson and Ellen
	24. Herbert Woodward,	Arthur and Mary
	25. John Edward Gibson,	Martin and Julia
	25. Merton Woodbury Grant,	Freeman and Annie W

DATE.	NAME.	PARENTS.
June	25. Ida Elizabeth Rogers,	Napoleon and Josephine
	26. Margaret Hunt Duffield,	Guy P. and Susan C.
	27. Francis Warren Crane,	Frank W. and Jennie M.
	27. Grace Church,	Burton F. and Carrie W.
	28. Francis W. McDonald,	James S. and Margaret L.
	28. Harold Beaton,	Angus and Mary
	29. Sherman Mugford,	Charles and Sadie
—	29. Minnie Grappon,	Frank and Josephine
	29. McDonald,	James A. and Margaret
	30. Delorey,	Peter F. and Theresa
	30. Esther Augusta Erickson,	John F. and Augusta E.
July	3. Violet Perry,	John and Margaret
	4. Mary Josephine Hannon,	Thomas J. and Mary J.
	4. Esta Caroline Askelund,	Charles P. and Sofia M.
	6. Hester Harkins,	John and Sarah
	6. Eliza Marie Huntington,	Frederick S. and Ellen
	7. Frederick Welsh Carson,	William and Mary
	7. John Qustaa,	Frank and Emily
	7. Johan Gustaf Stenfors,	Frank and Amelia
	7. Errington Bradshaw,	Arthur J. and Grace
	7. Lillian Vatcher,	Fenton and Margaret
	8. Margaret Litchman,	Henry and Fanny
	8. Marion Josie Austin,	Charles H. and Bertha
	8. Thomas Woodward McLeod,	Donald M. and Annie
	8. Walter Francis Dodd,	George and Maggie
	10. Emina E. K. Oson,	John and Jennie
	10. Ester J. D. Hedstrom,	Nicholas and Mary
	11. Patrick A. Erwin,	Edward J. and Nora
	12. Patrick W. Dolan,	Patrick and Mary
	12. Ellen Robertson,	Daniel and Julia J.
	13. Gertrude Callahan,	William H. and Mary
	13. Charles Edwin Johnson,	Nelson and Augusta
	14. Howard Beverly Morrison,	Howard and Minnie
	14. Stillborn,	
	14. Leslie Ames McCormick,	Willie A. and C. Melissa
	14. Franklin Calhoun Pillsbury,	Franklin and Bessie
	15. John Grady,	Michael and Hannah
	15. Mary Keohane,	Cornelius and Julia A.
	15. Dorothy McDonald,	Stanley and May B.
	16. Harold Dewey McDonald,	Robert W. H. and Julia
	17. Givannino Ciardelli.	Ettore and Mary
	17. Francis Elizabeth Sherman,	Cyrus T. and Anglia M.
	17. Stillborn.	
	17. Arthur James Decost.	Jeffry and Hattie
	18. Hugh McGinnis,	William and Delia
	18. Franzeoli,	Frank and Rosina
	19. Annie Gertrude Crowley,	Timothy J. and Marguerite
	19. Margaret Theresa Markham,	Frances J. and Margaret M.
	19. David Malquist,	Charles Olof and Mary

DATE.	NAME.	PARENTS.
July	20. Rebecca Lubarsky,	Michael and Ika
	20. Catharine McPhee,	Alexander and Katie
	20. Charles Ambrose Ellis,	Charles and Helen
	21. Herbert Federhen,	Herbert M. and Laura
	23. Henry Ford,	Timothy F. and Mary E.
	24. Martha Julia Morell,	William J. and Jane
	24. Paul Arvid Johnson,	William Olof and Emma C.
	25. Peter Paul Rizzi,	Peter and Florentine
	25. Margaret Holloran,	Thomas F. and Nellie
	25. Isabella Jamieson,	William and Mary
	25. Mary T. Madden,	Edward and Katie
	27. Mary Mergulia Mereurio,	Joseph and Rosa
	27. Alexander Michaelson,	Michael and Lizzie
	28. Harriet A. Reid,	James and Harrie.
	28. Marion Irene Robertson,	John and Maggie
	28. Alben Larson,	John and Mary
	29. Chester W. Young,	Edwin A. and Rebecca
	29. Elsa S. C. Danielson,	Jacob and Augusta A.
	29. Helen Josephine Sullivan,	John and Ellen
	30. Alice O'Connell,	Cornelius and Alice
	30. Gertrude Agnes O'Brien,	Michael and Ellen
	30. Erickson,	John F. and Augusta
	31. Helen May Lord,	Henry H. and Ida Emma
	31. Mary Gertrude Martin,	Michael J. and Catherine G.
	31. Violet Smith,	Robert and Jessie
	31. Donovan,	Timothy and Annie
August	1. Stillborn.	
	1. Bergfor,	Gustaf and Matilda
	1. Clair Chute,	Edward A. and Margaret
	2. Joseph A. Pitts,	Joseph and Agnes
	2. Albert Aberdeen.	Alexander and Annie
	2. Margaret McManus,	Terrance and Phillaman
	2. Helen May Polland,	John E. and Mary E.
	3. Harold Crofts,	Robert and Sarah
	4. Stillborn.	
	5. Caroline Fitzgerald,	John and Catherine
	5. Rolland Hayford Harris,	Edward E. and M. Esther
	5. Hannah May Farrell,	Patrick H. and Mary A.
	6. Hensbury,	Michael and Mary
	6. McDonald,	William T. and Mary
	6. Lester B. Drew,	Eleazer and Ida M.
	5. Elne Christina Livendale,	John E. and Emily C.
	7. Joseph Albert Pitts,	Joseph and Agnes
	8. Magdalena Pongraz	Joseph and Mary
	8. Sadie Bernau,	Lewis and Tillie
	10. Hilda Njemi,	Herman and Lenna
	13. Hattie Evelyn Collins,	Timothy B. and Eva G.
	14. Addie Louise Newcomb,	Robert and Annie L.
	14. Beatrice Lamont,	Murdock and Annie

	DATE.	NAME.	PARENTS.
Aug.	14.	Fannie May O'Brien,	John N. and Catherine
	14.	James Patrick Walsh,	Thomas F. and Annie
	15.	Finn,	Michael F. and Catherine Mary
	15.	Leslie Wyllie,	John C. and Alice
	16.	James Lawrence Rusk,	Duncan and Kate J.
	17.	Adeline Mabel McLaughlin,	James and Jane
	18.	John Joseph McNeil,	John D. and Elizabeth
	18.	Adolph Cislighi,	John and Madaline
	18.	Stillborn.	
	18.	James Edward Mahoney	James P. and Kate Ann
	18.	Lydia Erickson,	Henry and Augusta
	19.	Foskett,	Charles J. and Edith B.
	19.	Gerald Burton Proctor,	Frank N. and Mabel A.
	19.	Ruth J. C. Bertrand,	Leander and Ellen
	20.	Harold Le Forest Hill,	Byron L. and Rose Belle
	20.	Maud Elizabeth Crawley,	Michael J. and Teresa
	20.	Clarence Van Ness,	Thomas S. and Jessie
	20.	Margaret Catharine Mulligan,	William H. and Mary Jane
	20.	Sterling Pugsley,	Mark E. and Georgia B.
	21.	Edwin Charles Sadlier,	William E. and Mary
	22.	Lina Diana	John and Clara
	22.	Helen A. M. Nelson,	Oscar and Sophie
	23.	Herman Lee S. Thomas,	Enoch S. and Annie G.
	24.	Frederickson,	Robert and Mary
	24.	Josephine Morton Smith,	Frederick H. and S. Josephine
	24.	Helen Marie Chase,	William L. and Sarah Ellen
	24.	Stillborn.	
	24.	Eileen Sanderson,	John and Annie
	26.	Herbert Dewey Levenson,	Joseph and Lizzie
	26.	William Stanley Nunn,	Alfred E. and Eva
	26.	Mary Elizabeth Kelley,	Patrick and Julia B.
	28.	Anton Wenné Halstrom,	Hans P. and Betty
	29.	Chester Arthur McLeod,	William J. and Jessie
	29.	Mary Alice McDonald,	John A. and Susan
	29.	Ernest Doring,	George and Annie
	29.	Robert Marsh Emerson,	Francis C. and Mary
	29.	Parker,	John and Margaret
	30.	Addie May Nelson,	Charles W. and Edith
	30.	Lillian Martell,	Jules and Georgie R.
	31.	Edmund Galvin,	Joseph H. and Margaret L.
	31.	Eva Slaunwhite,	William and Alice E.
Sept.	1.	Stillborn.	
	1.	Roberts,	John A. and Jennie
	1.	John Holt,	Thomas and Mary
	2.	John Bennett,	James and Bridget
	8.	Stillborn.	
	3.	Stillborn.	
	3.	Catherine Fitzgerald,	Thomas J. and Mary
	3.	Simon Albert McDonald,	Michael L. and Anna B.

DATE.	NAME.	PARENTS.
Sept.	3. Ronald Arthur Cameron,	Arthur W. and Sarah J.
	3. Stillborn.	
	3. Hazel May Ellis,	William and Catherine
	3. Frederick Hilbert Samuelson,	Hilbert and Anna
	4. Arthur B. Curtis,	Samuel and Alice L.
	4. Maggie Jones,	Griffith and Jane
	5. Kenneth Dewey Johnson,	John L. and Charlotte M.
	5. Ellen O'Connell Drohan,	Edward F. and Annie T.
	5. George Henry Norris,	George H. and Mary E.
	5. Ellen Lillian Parker,	John and Margaret
	6. Percival Norman Fenton,	William and Hannah
	6. Alexander,	Tergo and Maggie R.
	8. Sadie Berman,	Louis and Tillie
	8. Mary Bridget Casey,	John and Mary A.
	8. Anna Marie Treacy,	Michael and Maggie
	8. Agnes G. Shea,	Timothy J. and Catherine
	8. Ernst Conrad Backman.	Otto and Singe Maria
	8. Margaret B. Frazer,	David R. and Eliza
	9. Myatte,	Joseph and Annie
	9. Henry Alden Barnes,	Henry A. and Jenette
	10. Beatrice Winifred Silver,	Joseph F. and Sarah B.
	10. Jennie Belle Moore,	Eleazer and Margaret A.
	10. Alice Josephine Hogan,	James E. and Annie C.
	11. Clarence A. Watson,	James R. and Margaret
	11. Gertrude Lovejoy,	Edward and Elizabeth G.
	12. Henry W. Cardarelli,	Gaetano and Roséy
	12. Joseph Henry Melong,	Frederick and Louise
	12. Lester Anthony Fleming,	William F. and Annie
	12. Swin Arthur Svenson,	John A. and Hannah
	13. Annie Bertha Kennane,	John B. and Florence M.
	13. Delia Ferriter,	John and Annie
	15. Herbert Walter Person,	Olof and Hilda M.
	15. Albert Shatzel,	John and Anna
	15. Anna Josephine McAuliffe,	Michael and Lizzie
	15. Stanley Medlin,	Josiah and Maggie
	16. Ellen Holland,	John and Johannah
	17. John Arthur Anderson,	Ula and Cellia
	17. Helen Gladys Frazier,	Henry and Lena
	17. Harriet E. A. Fuge,	George and Elizabeth M.
	17. Mary Queenap,	John J. and Mary Ann
	18. Stillborn.	
	18. Thomas Hislop,	William and Maggie
	18. Violet I. Park,	James and Mary
	18. Ruth Mildred Gustafson,	Peter and Matilda
	19. James Stewart,	Robert and Annie
	19. Lillie B. Caddy,	William and Mary
	19. Catherine Fay,	Thomas H. and Hannah
	20. Russell Munroe Wing,	Charles F. and Auna
	20. Martha Hagerty,	Patrick and Mary P.

	DATE.	NAME.	PARENTS.
Sept.	20.	Robert Costello,	William H. and Annie
	20.	William Barnet Johnson,	Robert and Mary
	21.	Marguerite Frances Meade,	David T. and Rosanna
	21.	Cecelia Frances Callahan,	John F. and Annie
	22.	Charles H. Sullivan,	Daniel M. and Abbie L.
	22.	Constance Sears,	Russell A. and Jennie C.
	22.	Frank Berlucchi,	Manuel and Calista
	23.	Dickie,	Alexander and Margaret
	23.	Annie Creamer,	Patrick and Annie
	23.	Kjellander,	Tage and Betsey
	23.	Mario Ernest Ferrazzi	Ernest and Rose
	24.	Ensworth Roy Kilpatrick,	Morris and Mattie
	24.	John Walfrudi,	Robert and Mary
	26.	Mary Ida Pitts,	Alexander and Jennie
	26.	Walter Conan Mein,	William and Margaret
	26.	Margaret Sandberg,	Edward J. and Hannah
	28.	Allen Francis Gragg,	Charles A. and Eva May
	29.	Robbs,	Archibald and Margaret
	29.	Harold Herbert Anderson,	Ralph E. and Mary E.
	30.	Bryan,	Ernest A. and Marie
	30.	Annie Keiley,	William D. and Ellen
Oct.	1.	Daniel McKay McDonald,	John K. and Maggie
	2.	Marion J. D. Hammes,	Peter and Judith
	3.	Hazel May Ellis,	William and Catherine
	3.	Treaser Costa,	Joseph H. and Mary
	3.	Paul Joseph Gerrior,	William P. and Mary
	3.	Howard E. Pratt,	J. Winthrop and Emma F.
	3.	Arthur N. Thayer,	Frederick A. and Matainda
	4.	Edmund McLaughlin,	Francis and Mary Ellen
	5.	Julia Dailey,	Timothy and Honrah
	6.	John Alex McCormick,	John and Agnes
	7.	Albert Michael Hanan,	John and Nancy
	7.	Mary Hanan,	John and Nancy
	7.	Winford Gunning,	Bartholomew and Annie
	8.	Henry Erickson,	William and Ida
	8.	John Sartori,	Narissi and Louise
	9.	Kavanagh,	Joseph and Clara
	- 9.	Maude Lillian Martelle,	Dolor and Lillian
	9.	Helen Amanda Paquet,	Rene and Mary
	9.	Violet Evelyn Hammons,	Harry C. and Susie L.
	10.	Henry S. Carlson,	Charles H., and Hilda M.
	10.	Edmund F. C. Chini,	Alexander and Olympia
	11.	Louis Millicent Burnhams,	Francis W. and Nettie
	11.	Emel Walter Johnson,	Otto and Amanda S.
	14.	Williamina Laing,	William and Margaret A.
	14.	Joseph G. McDonald,	Gregory and Ellen C.
	16.	Ebba Paulin Holteen,	Albert and Annie C.
	17.	Mary A. Duffy,	John P. and Hannah
	18.	Dorothy Elizabeth Raiche,	Thomas F. and Catherine

DATE.	NAME.	PARENTS.
Oct.	18. Quarino Benievanto,	Antonia and Louise
	19. George Herbert Sweares;	Ellsworth and Flora A.
	19. Clifford,	Robert J. and Mary A.
	20. Russia Matilda Niemi,	Jacob T. and Lisi
	21. Alfred Arnold Clough,	Frank J. and Maud A.
	23. Eleta May Colpitts,	William and Cora May
	23. Josephine Donnellon,	Patrick and Mary
	23. John Walter Nicholson,	Victor and Elvin
	24. William Higgins,	Thomas F. and Elizabeth T.
	25. Henry Ernest Bergland,	Ernest R. and Alma D.
	25. Jennie Floretta Webber,	Henry S. and Margaret G.
	25. Henry Smith Fisher,	Harry W. and Alice
	26. Paul Barsanti,	Romuldo and Nunziata
	26. Edith Gibson,	Emille and Minnie
	26. Frederick Palmer Mitchell,	James C. and Helen F.
	26. Marjorie Ester Morton,	John D. and Elizabeth P.
	27. Robert Allen Pierson,	Bernard and Hilda
	29. Charles Nelson Crooker,	Charles T. and Amanda C.
	29. Esther Jenkins,	Frank and Lillie E.
	29. Emma Henrietta Bouchard,	Louis and Williemia
	30. Joseph W. A. Bertrand,	Peter and Mary E.
	30. Jmbi Elizabeth Mattson,	Samuel and Sandra
	31. Chabot,	Joseph and Eugenie
Nov.	1. Ivy M. A. McKean,	Robert and Alvena
	1. Francis E. Rodgers,	Francis A. and Mary
	1. Vina Hendred,	Harry and Mary
	2. Arthur Stanley Gregory,	Clifford and Jessie
	2. Mary Pauline O'Brien,	Francis T. and Georgie
	2. Coupal,	Leon and Bertha D.
	2. Emma A. Clark,	John A. and Priscilla A.
	2. Colombo De Bona,	Gactano and Angelina
	2. Hugh Joseph Loughrey,	Daniel F. and Margaret
	3. Allen Paris Moffat,	David and Marion
	4. Walter Egan,	Timothy and Ellen A.
	4. William Hill,	William and Jane
	5. Alexander McIntire Cummings,	James J. and Mary G.
	5. Peterson,	Ola and Augusta
	6. Annie Lorando,	Felix and Emma
	6. Avice Irene Eddy,	Norman and Bessie
	7. Welsh,	Lawrence and Hannah
	7. Marion Ewing Hayden,	Frederick A. and Florence L.
	7. Anderson,	John C. and Amelia
	10. Stillborn,	
	10. Stoddard,	Frank and Emma
	10. Evelyen Lucretia Churchill,	Walter H. and Annie
	10. John Ross Whitehead,	John H. and Jessie
	11. Stillborn.	
	11. James Patrick Gormally,	Patrick and Bridget
	11. Margaret F. Brennan,	Martin W. and Ellen

DATE.		NAME.	PARENTS.
Nov.	11.	Ida Bernie,	John and Antonio
	11.	Perey William Parry,	William H. and Annie E.
	12.	Joseph Albert Laundrie,	Israel and Mary
	13.	John Dewey Morrison,	Timothy E. and Bridget
	13.	Arthur Joseph Smith,	Herbert J. and Margaret
	13.	Mary Christina Burkard,	Allois and Mary
	13.	Stillborn.	
	13.	Cathleen L. Dalton,	William M. and Julia M.
	14.	Thomas Hogan,	Thomas F. and Jennie A.
	16.	Knight,	James and Mary
	16.	Katie Schlager,	Alexander and Katie
	16.	Alfred Vernon Pinel,	Alfred P. J. and Annie G.
	17.	Christina Bobaek,	John and Julia C.
	17.	Ester Root Westberg,	Carl and Ada A.
	17.	Samuel Tilton Drew,	George E. and Eliza D.
	17.	Eurichetta Lillian Frantoni,	Joseph and Mary
	18.	Lewis Freddie Lemieux,	Tellisphore and Jennie
	18.	Edith Margaret Rundle,	Herbert and Margaret
	18.	Eva Nora Mulaney,	Michael and Nora
	18.	William Everett Chrisholm,	John W. and Isadore P.
	19.	Stillborn.	
	19.	John Mitchell,	Patrick J. and Elizabeth
	19.	Walter Thomas Favorite,	Felix and Louise
	20.	Catherine May McDonald,	John and Effie
	20.	Rose Nilmi,	Jacob and Lizzie
	21.	Russell M. Wing,	Charles F. and Annie B.
	21.	Harold William Baker,	James S. and Lillian
	21.	Helen Weston Thompson,	George and Etta
	21.	Isabella Olsen,	Oscar J. and Annie L.
	22.	George Betran Geddes,	James A. and Maggie
	22.	Alice M. Gillespie,	James C. and Alice A.
	23.	Rubbin Finkelstein,	Nathan and Dora
	23.	Albert Hanson Nightingale,	Willard and Emily
	24.	Jennie Elizabeth Dugan,	James H. and Delia
	25.	Mable Harriet Vincent,	Jeffrey and Mary
	27.	Stillborn.	
	28.	Paul Teoddie Linden,	Nels and Tilda
	28.	Arthur Buckley,	Richard and Annie
	28.	Jerome Octav Reinhalter,	Nicholas and Margaret
	29.	Mildred Catherine Golden,	John and Catherine
	29.	Johnson,	Charles O. and Alma
	30.	Samuel Hall Ames,	Samuel E. and Carrie M.
Dec.	1.	Mary Catherine O'Toole,	Austin and Julia A
	1.	Walter Howard Pitts,	Daniel H. and Nellie
	1.	Stillborn.	
	2.	John Matthew Fay,	Joseph H. and Evalena
	3.	John William Watson,	Robert H. and Annie C.
	3.	Rosa Purpror,	Salvatori and Mary
	4.	Sarah Seecelia Leet,	John F. and Amelia Ann
	4.	Miriam Hardy,	Edwin N. and Nellie M.

DATE.	NAME.	PARENTS.
Dec.	5. Boggs,	Robert and Maggie B.
	6. Richard H. Walsh,	William J. and Catherine A.
	6. Mabel Violet Dunham,	Merton T. and Cora M.
	6. Margaret Flaherty,	John and Mary
	7. Mabel Elizabeth Jacobson,	John and Charlotte
	7. Carl F. Johnson,	Victor and Selma
	7. Edwin Russell Price,	Herbert F. and Mary Jane
	7. Hunter,	Clarence and Annie L.
	8. Mary Rosa,	Michael and Ida
	8. Stillborn.	
	9. Joseph Edward Myers,	Joseph and Annie
	9. Jennie Mary Helen Niemi,	Toni and Edlar
	9. Settimio Di Bona,	John and Catherine
	9. Thomas Charles Flaherty,	James F. and Bridget
10.	Murdena Ross,	William and Eliza
12.	Stillborn.	
12.	John Charles Bevis,	John P. and Alice
13.	Harold Nightingale,	Frederick and Amelia
13.	Miriam Goodspeed,	Charles E. and Lelia M.
13.	Gerharel Hugo Almquist,	John and Annie
15.	William Faircloth,	William F. and Delia
15.	Mildred Edith Stoddard,	Frank H. and Emma B.
15.	Florence L. Rainford,	Charles and Blanche
15.	Harold Brierly,	Harry and Carrie F.
15.	John Scanlin,	Michael and Mary
16.	Carl Fosberg,	Charles P. and Carolina A.
17.	Eva Cummings Sinclair,	John T. and Charlotte E.
18.	John Divine,	William and Sarah
18.	Eric Emanuel Johnson,	Carl E. and Louise C.
18.	Ernest Harold Johnson,	Carl E. and Louise C.
19.	Sadie Effie Wheeler,	Henry and Sadie
20.	Emma McCarthy,	Thomas and Rose A.
21.	Stillborn.	
21.	Dorothy Sarah Peach,	Robert W. and Harriet
21.	Pearce,	Edward and Annie
23.	Stillborn.	
23.	Richard Hill,	Justin N. and Bessie A.
24.	Henry Francis Dolan,	Martin and Mary
25.	Pitts,	John S. and Minnie
26.	Eileen Wilfong,	Josiah and Rosie
26.	Alice Olivia Wilhelmina Lindholm,	John R. and Selma W.
27.	Stillborn.	
27.	Stillborn.	
27.	Sarah Donlay,	John J. and Sarah
28.	Bizzozero,	Charles and Jennie
28.	Jennie Graham,	Stewart and Minnie
28.	Lillian Marie De Coste,	David and Mary
28.	Lyons,	Edward and Belle
29.	Stillborn.	
29.	Girolanie,	Geremia and Rosa

DATE.	NAME.	NAME OF PARENTS.
Dec. 29.	Margaret Fraser Pinington,	John and Elizabeth
29.	Stedman,	William F. and Katherine
30.	Josephine Hanlon,	John F. and Josephine
30.	Phillips Brackett,	Charles P. and Lillian W.
30.	Ricard Teodor Lindquist,	Oscar F. and Hannah B.
31.	Lizzie Hannon,	Stephen and Bridget
31.	Nellie Manning,	Michael and Julia
31.	De Normandie,	Eugene F. and Maud H.

BORN OUT OF THE CITY.

DATE.	NAME AND PLACE OF BIRTH.	PARENTS.
Jan. 12.	Lemonier, at East Milton,	Louis J. and Alice
26.	Martha Callahan, at Boston,	Julia
Feb. 1.	Luke Henry Dempsey, at South Boston,	John and Bridget A.
8.	William Carrigan, at Boston,	Thomas and Margaret A.
Mar. 1.	Mary Anderson, at Somerville,	Mary
7.	Harold Adams, at Dorchester,	Clarence B. and Elizabeth A.
15.	Ida Areson, at Boston,	Abram and Annie
26.	Margaret Slattery, at Chelsea.	
30.	Napoleon Edward Bergeron, at Weymouth,	Francis and Adeline
Apr. 8.	Gorman, at Boston,	John and Margaret
15.	Patterson, at East Milton,	Henry G. and Jennet
16.	Smith, at East Milton,	Albert and Emile
24.	Margaret May Murphy, at Dorchester,	Eugene and Margaret
May 13.	Andres Waina Wirkala, at Stony Creek, Conn.,	Abram and Kristene
22.	Rosa May Du Temple, at New York,	Ernest and Caroline
29.	Helen Dewey Hoxie, at Plymouth,	Winthrop and May
June 4.	Margaret Grace Early, at Milford,	John B. and Mary
12.	Carl Herbert Leth, at Braintree,	Carl and Selma
21.	Ellen Elizabeth Labrum, at Roxbury,	John and Rosetta
July 3.	Joseph Mitchell Wray, at Boston,	Thomas J. and Mary
8.	Armas Aksel Johnson, at Jersey City,	Ernest and Hilard
Aug. 4.	Lorne Kirk, at Pennsylvania,	James B. and Loria
5.	Carl Frederick White, at Milton,	Edward and Ada
7.	Herbert C. Lovis, at East Milton,	Everett and Lizzie
9.	Marion Edith Smith, at Boston,	Ellen Gertrude
Aug. 10.	Frank J. Bleiler, at Boston,	Frank M. and Eva J.
10.	Mary Agnes Bradford, at South Boston	James H. and Jessie
14.	Adelaide B. Ball, at Newton,	William S. and Edith R.
16.	Sandham, at Boston,	James and Gertrude
20.	Warren Bigelow, at North Brookfield,	Warren and May
28.	Stillborn, at Boston	
28.	Stillborn, at Boston	
Sept. 1.	Russell Chapman, at Dorchester,	John and Minnie
3.	Fitzgerald, at Boston,	Thomas and Annie
5.	James Kinniberg at Lowell,	Matthew and Agnes
21.	Malloy, at Boston,	James L. and Margaret
27.	Charles Albert McDonald, at Dorchester,	John D. and Carrie
Oct. 11.	Mary Elizabeth O'Connell, at Barre, Vt.,	John J. and Ellen A.
12.	Marion Elizabeth Sherrick, at Neponset,	Frederick J. and Mary E.
16.	James Ganton Shields, at Hyde Park,	James and Jennie I.

MARRIAGES RECORDED IN QUINCY, 1898.

- Jan. 1. Charlie W. Hunter of Quincy and Avis Barker of Roxbury.
 4. Charles Richman and Eva Litchman both of Providence, R. I.
 5. John C. Adams and Emma S. Marsters both of Quincy.
 10. William Ward and Catharine Flavin both of Quincy.
 12. Richard O. Murray and Maria M. Shepherd both of Quincy.
 16. Arthur A. Tripp and Eliza J. Porter both of Quincy.
 18. Thomas B. Marsh of Newport, R. I., and Annie McGillvray of Quincy.
 18. William Trainer and Isabella (McKinnon) Higgins both of Quincy.
 19. Narciso Sartori and Luigia Bonsaver both of Quincy.
 20. William Frank Sidelinger and Mary A. Drake both of Quincy.
 20. Frank O. Rivers and Eva Isabelle Marston both of Everett.
 23. John S. Mitchell and Nina L. Fuller both of Quincy.
 25. Arthur C. Roberts and Emma F. Kimball both of Quincy.
 26. Edward H. Sears of Quincy and Ethel C. Van Iderstine of Dorchester.
 29. John A. Sutherland and Annie B. Anderson both of Quincy.
 31. Michael J. Boyle and Jennie F. Lane both of Quincy.
 31. Fred N. Wheeler of Berlin, N. H., and Edith W. Jennings of Quincy.
- Feb. 2. Herbert J. Smith and Margaret Cleverly both of Quincy.
 3. George H. Norris of Quincy and May E. Purcell of Rockland.
 3. William F. Farrell and Caroline A. Smith both of Quincy.
 5. Samuel Trevains and Elizabeth Rennie both of Quincy.
 15. John McKnight of Quincy and Katherine M. Stevens of St. John, New Brunswick.
 16. James J. Kelly and Mary T. Minihan both of Quincy.
 19. Carl V. Carlson and Adelina C. D. Ulvees, both of Quincy.
 21. Henry S. Blanchard of Quincy and Lizzie H. Mann of Braintree.
 22. William J. Card and Laura M. Benedict both of Quincy.
 23. Frederick E. Goss and Eva A. Thompson both of Quincy.
 26. August W. Erickson and Ida L. Broberg both of Quincy.
- Mar. 5. Louis J. Gustafson and Hannah Yulin both of Quincy.
 7. Frederick E. Bennett and F. Alice Phillips both of Rockland.
 9. Walter Heath and Charlotte T. Hart both of Quincy.
 12. John Malmquist and Annie Sodergren both of Quincy.
 16. Andrew Williams and Sahra (McMillian) Lindquist both of Quincy.
 19. Olaf Person and Hilda Jacobson both of Quincy.
 19. George H. Swan of Newport, R. I., and Margaret A. (White) Kimball of Quincy.
 21. Robert P. Palmer of East Boston and Ada G. Atwood of Quincy.
 22. Thomas T. McGowan of Quincy and Mary A. Duffy of Boston.
 23. Charles P. Brackett and Lillian W. Phillips both of Quincy.
 23. Byron L. Hill, Jr., of Boston, and Rose B. Packard of Quincy.
 26. Ambrose Johnson and Annie M. Lofgren both of Quincy.
 30. John R. Kerr and Jennie A. Lennan both of Quincy.
- April 2. Luigi Ambrosetti and Emesta Rizzi both of Quincy.
 3. Patre Person and Mary Flein both of Quincy.
 11. George J. Owen of Boston and Mary McGrath of Quincy.
 11. Frank M. Smith of Chester, Vermont, and Ada A. Keen of Quincy.
 14. Angelo Bernasconi and Gennie Pirovano both of Quincy.

- April 16. Jacob R. Nyland and Anna H. Bergstrom both of Quincy.
 16. Mathew Rubimaki, Jr., of Quincy and Iida Maia Sala of Allston.
 19. Alexander T. Black and Blanche Cole both of Quincy.
 19. Andrew Kelliher of Quincy and Margaret Sullivan of Milton.
 20. George H. L. Soule and Minnie E. Dewsnap both of Boston.
 20. Charles Wilson of Quincy and Sarah E. Whiting of East Braintree.
 21. Stewart Graham and Minnie Kerr both of Quincy.
 28. Cornelius Tighe of Quincy and Mary N. Dillon of Dorchester.
 30. Alexander Petterson and Josephine Erickson both of Quincy.
- May 4. John Poole and Julia Lane both of Quincy.
 7. Robert F. Gardner of Hull and Agnes T. Davis of Quincy.
 12. John D. McNeil and Elizabeth Kavanagh both of Quincy.
 18. Joseph H. Fahey and Evalena M. Humphy both of Quincy.
 18. Walter J. Meehan and Alice M. Donovan both of Quincy.
 21. John Downes and Henrietta (Wise) Nicholson both of Quincy.
 21. Charles J. Nordquist and Edith Fillippson both of Quincy.
 21. John Pallari and Sekuna Hesibalka both of Quincy.
 22. Arthur A. C. Campbell of Quincy and May A. Tingley of Boston.
 29. Patrick Sullivan of Quincy and Elizabeth (Forbes) Curtis of Boston.
 29. William H. Rhines and Mary E. (Commo) Phinney both of Quincy.
 30. Jesse Rayner and Eliza Taylor both of Quincy.
 30. Thomas Raynor, Jr., and Hannah Pendlebury both of Quincy.
 30. Johan Kaikiamaki and Tilda Myllymemi both of Quincy.
- June 1. Angus McDonald of Newton and Hannah Mahoney of Quincy.
 1. Joseph N. Page and Nellie G. Merrill both of Quincy.
 2. Charles H. Crocker of Quincy and Effie G. Crocker of Bridgewater.
 2. Isaac E. Smith and Mary C. Ellis both of Quincy.
 2. Frederick E. Jones, M. D., and Clara L. Graham both of Quincy.
 4. Nelson C. Hersey and Addie L. (Farewell) McCloud both of Quincy.
 7. William H. Coghlan of Boston and Hannah Crowley of Quincy.
 8. John Ross, Jr., of Boston and Mary Nicholson of Quincy.
 8. Edward Flaherty and Margaret H. Brennan, both of Quincy.
 9. Rosa M. Chute and Eva J. Rhodes both of Boston.
 15. Alvin A. Hunt of Hartford, Conn., and Mabel S. Hodges of Quincy.
 15. Daniel J. Ford and Alice M. Rhines both of Quincy.
 15. Stephen H. Maloney and Mary E. Walsh both of Quincy.
 15. Alfred D. Gore of Boston and Ella M. Loud of Quincy.
 16. Donald E. McDonald and Edith E. Macfarlane both of Quincy.
 18. Otto Johnson and Alfreda Thurem both of Quincy.
 20. Stefano Peretti and Vina Shaw both of Quincy.
 21. George F. Clark of Quincy and Cordelia M. (Peirce) Benedict of Lynn.
 22. Dexter W. Grover of Boston and Faustina M. Cleaves of Quincy.
 22. Francis O. McNeil and Mary A. Lawther both of Quincy.
 22. Joseph R. Frost of Hamstead, N. H., and Abbie C. Nutting of Quincy.
 22. Clarence Burgin and Minnie M. Rodgers both of Quincy.
 22. James McTear and Georgia M. Penfield both of Quincy.
 26. Hiram Page of Lynn and Lucy B. Tarbox of Quincy.
 28. Walter S. McBurnie of Quincy and Martha F. Joas of Saugus.
 29. John Murphy of Quincy and Ellen O. Leary of Boston.
 29. John Curry and Ellen O'Shaughnessy both of Quincy.

- June 29. James C. Haskins and Addie M. C. (Clark) Whittaker both of Quincy.
29. Daniel Scully of Quincy and Margaret Fitzgerald of Milton.
29. Fred T. Knight and Clara W. Hanscom both of Quincy.
30. Daniel F. Tinney and Sadie A. McDonald both of Quincy.
- July 2. Charles V. Samuelson and Olga O. Langstrom both of Quincy.
5. Alexander Henderson and Eliza D. Hutchison both of Quincy.
5. Murdock A. Macdonald, Jr., and Lavena G. Kennedy both of Quincy.
6. James I. Condon and Grace J. Wheeler both of Weymouth.
6. Robert W. Finlayson of Quincy and Martha J. Carver of Boston.
9. Oscar Jacobson and Sofie Mattson both of Brockton, Mass.
9. Carl P. Westberg and Ida Johnson both of Quincy.
9. Karl F. Henrikson and Augusta Pehkonen both of Quincy.
11. Charles A. Johnson of Marlborough, and Alice (Knowles) Higman of Quincy.
12. Fred O. Small of East Machias, Me., and Margaret F. Knowles of Lubec, Me.
12. Matti Rajala and Marija Haapanieni both of Quincy.
15. George D. Marshall and Nellie Kelly both of Boston.
20. Walter C. Scrivens of Hyde Park and Hannah E. A. Hayden of Quincy.
24. William Porter and Hattie B. Carvis both of Quincy.
25. George Furlong of South Boston and Helen V. Molloy of Quincy.
27. William L. Thomas and Martha E. Frye both of Quincy.
31. Charles S. Stone of Boston and Fannie E. Warshaw of Quincy.
- Aug. 3. William H. Parry and Annie E. Hughes both of Quincy.
5. Giovanni B. Brughera and Goesphine Genero both of Quincy.
5. Romeo Aguzzoli and Lucia Peduzzi both of Quincy.
11. Archibald H. Eley of Berlin, N. H., and Jennie M. Ramsey of Quincy.
16. Daniel F. McLeod and Johauna (McDonald) Bolen both of Quincy.
17. Edmund M. Boudroit of North Weymouth and Mary E. Curney of Quincy.
17. John T. Savage and Anna M. Smiddy both of Quincy.
17. John V. Mead and Mary T. Dillon both of Quincy.
18. Marcus A. Reed of Quincy and Annie E. Johnson of Boston.
18. Thomas J. Bisson and Edith M. Dell both of Quincy.
24. Richard Reed, Jr., and Ellen Cole both of Quincy.
24. Michael J. Callahan of Quincy and Annie F. McDonough of South Boston.
24. John H. Roberts of Quincy and Mary J. R. (Menard) Loeffler of Everett.
27. Frank O. Byne and Wenla Gaukkuri both of Quincy.
30. Randall McEachern and Emma L. Higgs both of Quincy.
- Sept. 3. Karl G. Wingvist of Quincy and Helena F. Wirkkala of Fitchburg.
3. Joseph Matson and Maria Hantala both of Quincy.
3. Nels A. F. Nelson of Braintree and Marie E. Isacson of Quincy.
4. Joseph F. Ryan of East Weymouth and Mary E. Bavin of Quincy.
7. Timothy J. Coughlin of Quincy and Julia Coughlin of Boston.

- Sept. 7. Frederick L. Bent, Jr., and Eliza M. Bisson both of Quincy.
 7. Albert L. Hayden and Nellie L. Saunders both of Quincy.
 8. David Anderson and Emily Anderson both of Quincy.
 10. Leon Coupal and Bertha D. Fowler both of Quincy.
 11. Cornelius J. Duggan of Quincy and Margaret B. Campbell of Boston.
 14. Edmund W. Courtney of Cambridge and Minnie E. Butler of Quincy.
 14. Frank J. Aulback and Edith F. Knox both of Quincy.
 14. Robert Mellett of Quincy and Laurretta A. Nagle of Boston.
 17. Daniel J. McLane of Quincy and Catherine A. Delory of North Weymouth, Mass.
 17. Gaabrial Annala and Mari Ikaala both of Quincy.
 17. Frederick Hollen and Alma C. Landberg both of Quincy.
 19. Ezra Decelle and Maggie T. Benzie both of Quincy.
 21. Robert H. Watson and Christy A. Campbell both of Quincy.
 21. Charles J. Leclair of Quincy and Mary A. King of Taunton, Mass.
 22. Joseph W. Moore and Almira Smith both of Cambridge.
 24. Leonard H. Nason of Worcester and Exclis E. Beaulieu of Quincy.
 26. Joseph Burke and Maggie Levangie both of Quincy.
 27. John J. Bradley and Mary A. McGowan both of Quincy.
 27. Edward Brennan and Annie (Ring) Wild both of Quincy.
 27. James H. Quinn of Weymouth and Margaret K. Caldwell of Quincy.
 28. Thomas S. Kent and Bridget M. Gavin both of Quincy.
 28. Daniel J. Keating and Mary C. Woods both of Quincy.
 28. George P. Mead and Nellie F. Nightingale both of Quincy.
 29. Clifford S. Gregory of Boston and Jessie M. Trott of Quincy.
- Oct. 1. Olans Lund and Josephine Tharkelsen both of Quincy.
 1. Bernard Mullarkey and Bridget McHugh both of Quincy.
 5. Edwin L. Gannett of Whitman and Imogene M. Perry of Quincy.
 5. Patrick Ferguson and Margaret F. O'Brien both of Quincy.
 8. Robert J. Lewis and Delia M. Dow both of Quincy.
 9. Nicholas Pitts of Quincy and Minnie De Coste of Whitman, Mass.
 10. John H. Kelley and Ellen McKay both of Quincy.
 11. Edward W. Hayden and Addie F. Perry both of Quincy.
 11. Arthur W. Hall and May Merrill both of Quincy.
 12. John Mullaney, Jr. of Quincy and Kate O'Hara of Brookline, Mass.
 12. Lewis N. Curtis and Sophia V. Whitney both of Quincy.
 12. William A. Miller of Quincy and Cara E. Bosworth of Nantasket, Mass.
 12. Herbert F. Carter and Flora E. Brown both of Quincy.
 13. Daniel J. Falvey of Boston and Catherine E. (Berry) Shea of Quincy.
 15. Lars O. Peterson and Nima A. Granfors both of Quincy.
 15. John Bencnato and Ernesta Casarico both of Quincy.
 17. Lewis G. Griffiths and Adaline F. Dell both of Quincy.
 19. John A. McLeod and Maggie A. McBeth both of Quincy.
 19. George W. Higgins of Milton and Mary J. Fraser of Quincy.
 19. Alexander W. Russell and Elizabeth G. Esson both of Quincy.
 19. Henry R. Holden and Minnie F. Eaton both of Quincy.
 19. George S. Waterhouse and Laura F. Brown both of Quincy.
 19. James A. Daley and Ellen C. O'Brien both of Quincy.
 19. Alfred J. Ellsworth of Braintree and Gertrude Sherman of Quincy.

- Oct. 22. Peter Johnson and Emma Carlson both of Quincy.
 23. Frank E. Powers and Dora F. Bessé both of Quincy.
 23. David Ross and Jennie McKay both of Quincy.
 26. Joseph P. Prout of Quincy and Grace L. Morton of Medford, Mass.
 26. James W. Murray of Quincy and Elsie M. Smicer of Middle La
 Have, Nova Scotia.
 27. Charles J. Splaine of Boston and Louise A. McDonald of Quincy.
 28. Arthur V. Curtis and Katherine E. Evans both of Quincy.
 29. John Alquist and Dessa Hermanson both of Quincy.
 31. John Montgomery, Jr., and Jemina (Topp) O'Hare both of Quincy.
 31. Herman Tuari and Mari Raijala both of Quincy.
- Nov. 1. John Cole and Annie Smith both of Quincy.
 2. Miles Creamer and Fannie Hoar both of Quincy.
 3. Pietro Rizzi and Catcrina Checchi both of Quincy.
 6. John A. Pitts and Ellen E. Lawlor both of Quincy.
 8. Timothy Dennehy of Quincy and Katherine Handrihan of Boston.
 8. James L. Bryne of Quincy and Ella F. (Morris) Fall of Melrose.
 9. Peter Morton and Helen S. Nightingale both of Quincy.
 10. Daniel McKay and Delia M. La Fay both of Quincy.
 12. John S. Anderson and Ellen Olson both of Quincy.
 12. Jaon Rajala and Sofiga Jarvela both of Quincy.
 19. Guiseppe Monti and Emilai (Bernasconi) Molinari both of Quincy.
 19. John A. Peterson and Inga Mattson both of Quincy.
 22. John C. Pierce and Margaret Booth both of Quincy.
 22. Michael W. Duggan and Hannah G. Curtin both of Quincy.
 22. Henry W. Porter and Edith R. Noyes both of Quincy.
 22. Thomas A. Addison of Chelsea and Mary E. Newcomb of Quincy.
 23. Daniel A. Ross and Jennie M. Phillips both of Quincy.
 23. Frederick A. Maxwell and Alma M. Rushton both of Quincy.
 23. Michael M. Flaherty of Quincy and Ellen Cryan of Milton.
 23. Hugh W. Owens and Mabel Ellis both of Quincy.
 23. James Cummings and Mary (Beaton) Forbes both of Quincy.
 23. August V. Johnson and Cora L. Hobart both of Quincy.
 23. Nels Anderson and Selma C. Svenson both of Quincy.
 23. Patrick Malone of Quincy and Norine Foley of Charlestown.
 23. William M. Denneen and Susan A. Green both of Quincy.
 23. John J. Craig of Milton and Catherine J. Duggan of Quincy.
 23. Henry Coram and Mary (Gallagher) Dunn both of Quincy.
 23. John F. Gearin and Hanora E. Ford both of Quincy.
 24. John C. Kelley of Sioux City, Iowa, and Sarah O. Hill of Muscatine,
 Iowa.
 24. Charles F. Tirrell of Quincy and Jennie E. V. Mason of Lyndeboro,
 N. H.
 24. James E. Virgo of South Boston and Fannie C. Traynor of Quincy.
 25. Charles E. Hunt of Weymouth and Louise P. Davy of Quincy.
 26. Ole F. Jacobson and Anna A. Christin both of Quincy.
 28. Harry O. Parker and Emma L. Bradshaw both of Quincy.
 30. John Sutherland and Effie McPherson both of Quincy.
- Dec. 3. William Devine and Sarah Welch both of Quincy.
 7. William Sweeney, Jr., of Quincy and Ethel L. Williams of North
 Weymouth.

- Dec. 10. Carl A. Bergstrom and Johanna C. Soderblom of Quincy.
 14. Angus Polson of Neponset, Boston and Grace E. Bowles of Quincy.
 15. John L. Jones and Mattie Shackelton both of Quincy.
 17. Alex P. Anderson and Annie C. Anderson both of Quincy.
 18. Edward S. Griffin and Annie B. Wry both of Quincy.
 20. Victor Prout and Margaret E. Gourley both of Quincy.
 21. Charles H. Hayden and Lena A. Manhire both of Quincy.
 21. Charles L. Maxwell and Lillian M. Rushton both of Quincy.
 21. William H. Crotty of Boston and Agnes M. Taylor of Quincy.
 26. R. N. Van Buskirk of Quincy and Elizabeth L. Gibbs of New Bedford Mass.
 26. George Moor and Margaret Burton both of Quincy.
 31. Carl A. Jansson and Elin E. Pettersson both of Quincy.

DEATHS RECORDED IN QUINCY IN 1898.

DATE.		NAME.	AGE.		
			YEARS.	MONTHS.	DAYS
Jan.	2.	William H. Hammond,	85	3	2
	3.	John A. Holden,	74	9	7
	4.	Susan Dunphy,	57	3	17
	4.	Celena E. Spooner,	0	4	9
	5.	Patrick Shea.	29	0	0
	5.	Schools,	0	0	0
	5.	Andrew W. Dunbar,	74	7	3
	6.	Joseph M. F. Lawry,	21	0	15
	6.	Webster,	0	18 hours	
	7.	Deacon,	0	0	0
	7.	Josephine Carlson,	28	10	6
	7.	Sarah V. Callahan,	19	5	27
	8.	Austin G. A. Dee,	1	8	0
	9.	Parker V. Brown,	62	9	19
	10.	O'Leary,	0	0	0
	13.	Hulda E. Gronwall,	25	6	24
	14.	John J. Crowley,	4	3	21
	15.	Patrick F. Sullivan,	17	10	19
	16.	Ellen Brady,	63	0	0
	17.	Bridget Ford,	47	10	0
	17.	Eliza A. Ellis,	65	8	4
	18.	Catherine O'Leary,	26	0	0
	19.	Joanna Madigan,	69	0	0
	20.	Edward J. McGrath,	0	2	14
	22.	Ann Souther,	70	5	0
	23.	Andrew L. Carlson,	0	10	15
	23	Lucy D. Winneberger,	55	10	5
	24.	Mildred Flowers,	2	2	2
	24.	Caroline B. Baker,	68	3	24
	27.	Thomas F. Donohue,	39	5	0
	27.	William R. Campbell,	38	1	27
	28.	Arthur Robertson,	1	11	16
	31.	Susan D. Pratt,	69	1	0
Feb.	1.	Benjamin C. Raymond,	74	0	0
	1.	Ernest W. Woodward,	15	10	26
	3.	Carl G. Geist,	0	0	4
	4.	Gladys E. Mueller,	4	8	24
	5.	Owen Sullivan,	70	2	0
	7.	Harvey G. Stockbridge,	78	0	0
	7.	Bessie Wiekham,	20	0	22
	7.	Richard De Celle,	0	0	10
	8.	Elizabeth M. B. Pierce,	69	9	17
	10.	Alfred S. Crittenden,	0	2	15
	11.	Cornelius J. Wren,	34	10	23
	13.	Villington,	0	0	0
	14.	Marcella Newcomb,	50	1	1

DATE.		NAME.	AGE.		
			YEARS.	MONTHS.	DAYS.
Feb.	15.	Augustus Newcomb,	53	0	0
	16.	Harold G. Holmes,	3	10	13
	17.	Susanna B. Marsh,	72	4	29
	18.	Tedesco,	0	0	0
	20.	Alice B. Dunham,	25	8	23
	20.	Isabella S. Whieher,	59	0	14
	22.	Francis R. Haverley	1	2	3
	23.	Francis Walsh,	1	2	0
	23.	Mary R. Billings,	71	6	3
	24.	Jonathan Baxter,	65	7	15
	25.	Robert C. Salley,	57	9	0
	26.	John A. Galvin,	21	4	10
	26.	S. Henry Barnicoat,	38	3	24
	28.	Augustus Purpero,	0	5	0
Mar.	1.	Emma S. Bolt,	26	1	22
	1.	Harry M. Robinson,	16	4	6
	2.	Peleg E. Bryant,	73	5	12
	3.	Francis T. W. Livingston,	6	2	20
	4.	Ellen V. E. Rosenholm,	1	7	3
	4.	Mary A. Spear,	58	6	4
	4.	Catherine Hurley,	73	2	16
	6.	Ellen Tucker,	43	0	0
	6.	Stefano Rainaldo,	28	0	0
	6.	Nathan Pike,	55	0	15
	6.	Martha P. Emerson,	59	7	25
	7.	Ignazio Bova,	0	0	2
	10.	Adeline M. Sutherland,	0	1	12
	13.	William L. Drew,	4	2	0
	13.	Loretta V. Thomas,	61	10	13
	13.	Mary A. McGann,	44	0	2
	15.	Nancy Brackett,	84	6	15
	16.	Truno E. Mattson,	0	0	4
	16.	Kenneth McLennan,	2	1	17
	18.	Harry F. Sparrow,	0	0	1
	19.	Alex M. I. Cummings,	3	4	0
	19.	Morris Jones,	76	0	12
	20.	Wiema J. Johnson,	0	1	2
	22.	Mary F. Roche,	45	3	21
	22.	Daniel Flannigan,	61	0	0
	23.	George K. Livermore,	49	11	12
	24.	Josiah Randlett,	71	3	6
	24.	Catherine E. Morris,	1	5	4
	25.	Angielina C. Pelos,	0	1	2
	27.	Martin,	0	0	8
	28.	Gottlieb Dorman,	71	2	28
	28.	Anna M. Meiligan,	53	0	6
	28.	Charlotte Pfaffmann,	43	6	18

DATE.		NAME.	AGE.		
			YEARS.	MONTHS.	DAYS.
March	29.	Arthur McCloskey,	58	0	0
	29.	Hugh R. E. MacDonald,	4	11	3
	29.	Cesare Restelli,	39	0	0
	31.	Bridget O'Mara,	86	0	15
April	1.	Peter Rizzi,	27	0	0
	3.	Engelhart Isaacson,	74	2	20
	5.	Alphonse Reinhalter	38	2	24
	5.	Frazier,	0	0	2
	6.	James R. Beckford,	61	6	5
	7.	Howard L. De Huff,	0	8	6
	8.	Lewis Merchant,	29	10	3
	8.	Mahala P. Veazie,	78	4	12
	13.	Thomas E. Parker,	17	2	0
	13.	John Higgins,	62	0	0
	14.	Benjamin D. Mathews,	61	0	0
	16.	Mary A. Young,	75	4	4
	16.	Henry Talbot,	54	0	0
	16.	Titus,	0	0	0
	17.	Ellen Goodhue,	63	0	0
	18.	William Beangraz,	0	9	6
	19.	Jane C. Pratt,	83	10	0
	21.	James C. Hadden,	45	0	5
	21.	Mary Conway,	70	0	0
	23.	Sidney Lorandean,	33	7	2
	23.	John F. Grant,	33	4	27
	23.	James M. Galvin,	40	4	13
	24.	Francis D. Poutas,	0	2	25
	26.	Stanley Warmington,	0	3	0
	26.	George H. Delory,	27	0	0
	28.	Cornelius Kelliher,	49	0	0
May	3.	Esther Halloran,	0	0	16
	8.	Craig,	0	0	0
	8.	Ernest D. Spargo,	12	8	0
	8.	James Colgan,	75	11	10
	9.	Ellen Owen,	65	0	0
	9.	John A. O'Brien,	31	6	0
	9.	Ida E. Johnson,	35	2	18
	10.	John S. Hadden,	48	0	0
	10.	Alexander Edwards,	41	7	0
	13.	Dudley Folsom,	80	4	18
	13.	Edith O. Hammerson,	0	10	21
	14.	Johanna Downing,	61	0	0
	17.	Samuel E. Oxford,	20	9	4
	18.	Charles Shloger,	0	8	2
	19.	Beard,	0	1	19
	19.	Patrick Scanlon,	1	3	4
	22.	Sarah Olson,	87	4	9
	23.	Boudro,	0	0	0
	25.	Stephen Neagle,	65	0	0

DATE.		NAME.	AGE.		
			YEARS.	MONTHS.	DAYS.
May	25.	Harry Anderson,	0	3	25
	25.	Houlihan,	0	0	0
	28.	Hughes,	0	0	0
	29.	Mary V. Rastery,	17	11	5
	29.	Luigi Debernardi,	65	0	0
	30.	Joseph T. Milne,	23	7	20
	31.	Max L. Butler,	21	0	0
June	4.	Penuel Gordon,	56	6	25
		Unknown man,	0	0	0
	4.	Lynn,	0	0	0
	6.	George A. Terrill,	0	2	12
	6.	Charles H. Hall,	71	5	28
	13.	Stayner,	0	0	0
	13.	Dever,	0	0	0
	13.	Lizzie Shands,	81	8	7
	16.	Pearl M. Sars,	1	10	15
	17.	David E. Ballou,	20	1	0
	17.	Annie Dornan,	45	0	0
	19.	Leslie,	0	0	0
	20.	Ellen Reed,	23	8	23
	20.	Mary E. Gearin,	39	0	0
	21.	Loarina Maxwell,	56	8	11
		Unknown,	0	0	0
	24.	Frederick W. Hardwick,	63	7	6
	26.	Thomas Brown,	45	0	0
	30.	Philomenia Wallace,	43	0	0
	30.	Joseph Fairecloth,	32	1	0
July	1.	Grace Church,	0	0	4
	1.	Mary E. Muse,	51	0	0
	3.	Marion C. Hunter,	9	9	11
	3.	Margaret A. Garrity,	40	0	0
	4.	Mattie R. Federhen,	38	5	14
	7.	Mary F. Murray,	25	6	21
	9.	John G. Dunn,	75	11	18
	9.	Sarah A. Hall,	91	5	19
	12.	Worth W. McIntire,	8	9	16
	13.	Amos Albee,	78	7	26
	14.	O'Brien,	0	0	0
	17.	Patrick W. Dolan,	0	0	5
	17.	Paradise,	0	0	0
	18.	Isabel McDonnell,	13	7	11
	19.	Hannora Burns,	61	10	0
	19.	Paul A. Falvey,	0	5	15
	20.	Lembi M. Hermanson,	1	5	28
	21.	Frank L. Torrey,	37	10	20
	23.	James F. Gay,	67	0	0
	24.	Mary Ryan,	35	0	0

DATE.	NAME.	AGE		
		YEARS.	MONTHS.	DAYS.
July	27. Peter O. Mattson,	57	7	12
	28. Alphonse Lefebvre,	13	6	10
	28. Mary Scolamearo,	0	8	15
	29. Margaret Holloran,	0	0	5
	29. Limpi S. Nimaer,	1	1	8
	30. John Federhen,	85	11	0
	31. John F. McCarthy,	30	5	12
Aug.	1. Richardson,	0	0	0
	4. Lindholm,	0	0	0
	4. Elizabeth Underwood,	36	0	0
	4. Albert Westgate,	0	7	21
	5. Mary F. Kelley,	0	2	21
	7. William Macfarlane,	67	8	17
	8. Evanne Jolicoent,	0	6	21
	8. Lempi A. Dierf,	0	6	6
	9. Lydia Clapp,	73	11	27
	11. Edward H. Dewson,	65	8	12
	12. Marion Morley,	0	4	2
	13. William Carrigan,	0	6	5
	13. Maria A. Cunniff,	36	1	0
	15. Maria J. Reddington,	0	10	24
	15. John A. Stockman,	61	4	0
	15. Harriet E. Bass,	79	6	3
	18. McNamara,	0	0	0
	18. Joseph A. Pitts,	0	0	16
	19. Loretta Morley,	6	10	10
	23. Brenard M. Dee,	0	2	11
	23. Andrew Bertrand,	0	2	0
	23. Otto Legal,	91	0	0
	24. Wilson,	0	0	0
	27. John A. Wallin,	48	3	25
	27. Ann Gilligan,	67	0	0
	27. Lucy Bonney,	92	5	15
	28. John A. Boyd,	19	9	3
	28. Campbell (twins),	0	16 hours	
	29. Clare M. Larson,	0	5	7
	29. Josephine M. Whitman,	0	3	4
	30. Ella J. Merrifield,	26	0	0
	30. Susan K. Chesley,	85	0	3
	30. Patrick F. Hughes,	0	8	3
	31. Isaac Rogers	9	0	10
Sept.	1. Grady,	0	0	0
	1. George Anstey,	18	1	7
	2. Elizabeth A. Davis,	73	0	0
	3. Hugh G. Ross,	39	3	0
	3. Boyle,	0	0	0
	3. Johnson,	0	0	0
	3. Johnson,	0	0	1 hr.

DATE.		NAME.	AGE.		
			YEARS.	MONTHS.	DAYS.
Sept.	4.	Charles C. Sims,	33	0	0
	4.	Marcus J. Reddington,	0	11	13
	5.	Mabel Vincent,	0	9	0
	5.	Vesta M. Perry,	57	4	28
	6.	George H. Ferguson,	1	0	0
	7.	Almira R. Everson,	11	6	0
	7.	John Flynn,	35	0	0
	7.	Bernard Anderson,	58	10	29
	8.	Lenora Stiles,	55	8	25
	8.	Elizabeth S. Doucette,	2	1	0
	9.	Barbara Buckham,	0	6	22
	10.	Frank O'Brien,	1	1	10
	13.	Stanley E. Weeks,	0	3	4
	14.	Ralph D. De Coste,	0	8	12
	15.	Alexander Kerr,	66	2	25
	15.	Gulli E. Osberg,	0	6	23
	16.	John Melson,	27	7	25
	16.	Charles A. Johnson,	1	1	6
	16.	Rebecca A. G. Burke,	61	0	0
	17.	John F. Stewart,	0	3	17
	17.	Frank J. Bleiler,	0	1	7
	17.	Karl H. Schaetzl,	1	3	22
	18.	Annie C. Doucette,	4	1	2
	19.	Nowland,	0	0	0
	19.	Thomas Conner,	78	0	0
	23.	Joseph G. A. Landry,	0	6	2
	23.	Edward Newcomb,	22	5	0
	25.	Margaretta Raab,	2	0	14
	26.	Michael Saville,	37	0	0
	27.	Settivio Di Bona	4	6	25
	29.	John Arnold,	76	0	0
Oct.	1.	Charles H. Sullivan,	0	0	10
	1.	Albert Thayer,	82	7	38
	3.	Joseph F. Belangie	0	9	22
	6.	John Moynihan,	60	0	0
	8.	Bessie V. Ellis,	0	8	22
	9.	Hannon,	0	0	3
	11.	John B. Schaetzl,	37	8	11
	12.	Thomas O'Brien,	33	8	14
	12.	Emma E. K. Olson,	0	3	0
	13.	Eva L. Keith,	0	5	7
	14.	Lauretta Baxter,	70	6	22
	14.	Ellen Keiley,	32	2	12
	15.	Lars Larson,	22	7	0
	16.	Ruth A. Drew,	51	8	26
	17.	Joseph York,	59	6	27
	17.	Lavina T. Cate,	82	0	5

DATE.		NAME.	AGE.		
			YEARS.	MONTHS.	DAYS.
Oct.	18.	Richard J. Larkin,	41	3	18
	21.	Margaret Hetherston	73	0	0
	23.	Ellen Boyle,	56	3	0
	26.	John Tinney, (probably)	56	7	0
	27.	Mary F. Bryan,	25	6	22
	27.	Louisa A. Hanson,	67	7	1
	29.	Lyman Merrill,	0	9	19
Nov.	2.	Peter P. Kelly,	17	4	3
	2.	Mary I. Ogle,	2	5	4
	2.	George H. Hobby,	67	8	0
	3.	Stella M. Shea	0	9	3
	4.	Caroline L. Rideout,	80	0	16
	8.	Dorothy N. French,	73	10	19
	8.	Elizabeth Thompson,	53	9	0
	10.	Lumatainen,	0	0	0
	11.	Bianchi,	0	0	0
	12.	John T. Ripley,	76	10	12
	12.	Mattie M. Tabb,	20	6	8
	13.	George H. Plummer,	32	8	25
	13.	Macalini,	0	0	0
	13.	Peter A. Fredette,	41	2	17
	15.	Walter F. Dodd,	0	4	4
	17.	Sarah A. Pope,	66	7	20
	17.	Peter F. Farrell,	56	0	0
	18.	Florence E. Miller	4	6	23
	18.	Evelyn V. Sparrow.	0	9	10
	19.	Ford,	0	0	0
	22.	Nathan G. Glover,	63	6	15
	22.	Michael J. Carton,	42	1	26
	22.	Joseph B. Barstow,	70	9	19
	22.	Mark Swift,	73	9	9
	23.	Stephen P. Andrews,	72	7	27
	24.	Patrick McDonnell,	83	0	0
	26.	Walter E. Cahill,	0	4	20
	27.	Elizabeth Curran,	84	8	0
	28.	Emma A. Clark,	0	0	26
	28.	Julia Mahoney,	48	0	0
	29.	Dufour,	0	0	0
Dec.	1.	Horace W. Archibald,	0	10	16
	1.	Pierce,	0	0	0
	4.	James A. Miller,	49	4	5
	4.	Edward N. Pratt,	48	0	0
	5.	Boggs,	0	7 hours	
	7.	Thomas J. Berry,	79	0	0
	8.	Christina A. Elrick,	38	5	0
	8.	Elrick,	0	0	0
	10.	Catherine McGrath,	63	6	0
	10.	Cassie Mattie,	22	6	0

DATE.	NAME.	AGE.		
		YEARS.	MONTHS.	DAYS.
Dec.	12. Welch,	0	0	0
	12. Catherine Childs,	29	1	19
	13. Levi Nichols,	29	2	15
	13. Hunter,	0	0	6
	16. Janet Barker,	94	0	0
	17. Ellen M. Wren,	36	0	0
	17. William Thompson,	56	0	0
	17. Bartholomew McDougall,	4	0	16
	17. Marion E. Gerrior,	3	7	29
	19. Domenico Vatalaro,	49	0	0
	21. Decelle,	0	0	0
	22. Unknown,	0	0	0
	22. John F. Nightingale,	44	9	0
	23. Mary E. Comey,	75	6	21
	23. Evelyn F. DeCoste,	0	10	7
	23. Bisson,	0	0	0
	24. Joanna F. Byron,	3	4	3
	25. Severin Martell,	75	1	0
	26. Lena Lorendo,	3	5	0
	26. John Scanlon,	1	2	23
	26. Ralph L. Kennedy,	1	11	28
	27. Paul A. Johnson,	0	5	3
	27. Ward,	0	0	0
	27. Guerino Benvenuto,	0	1	26
	27. Johnson,	0	0	0
	28. Flora A. Hardwick,	55	4	28
	29. Driscoll,	0	0	0
	30. Thomas C. Flaherty,	0	0	15
	30. Samuel W. Spear,	56	4	0
	31. John Bryan,	60	0	0
	31. Carl F. Johnson,	0	0	24

Election Returns.

VOTE AT STATE ELECTION, NOVEMBER 8, 1898.

TOTAL
VOTE.

WARDS.—
1 2 3 4 5 6

Pr.1. Pr.2. Pr.1. Pr.2.

GOVERNOR.

Alexander B. Bruce of Lawrence, D., 113 140 135 89 207 147 45 119 995
George R. Peare of Lynn, S. L. P., 2 8 4 4 4 4 2 6 34
Winfield P. Porter of Newburyport, D. S. N. P., 1 1 1 0 3 2 1 3 12
Samuel B. Shapleigh of Boston, P., 6 2 1 3 0 0 8 4 24
Roger Wolcott of Boston, R., 424 235 211 200 101 177 417 211 1976
Boutelle, 1
Blanks, 19 22 16 11 30 30 8 9 145

LIEUTENANT-GOVERNOR.

Michael T. Berry of Haverhill, S. L. P., 3 10 8 6 12 10 1 6 56
W. Murray Crane of Dalton, R., 406 228 193 206 81 162 410 193 1879
John L. Kilbon of Lee, P., 2 2 2 4 2 1 9 5 27
Isaac W. Skinner of Brockton, D. S., N. P., 4 3 3 18 5 6 5 14 58
Edward J. Slattery of Framingham, D., 119 146 142 64 212 151 46 109 989
Blanks, 31 19 20 10 33 30 10 25 178

SECRETARY.

Charles H. Bradley of Haverhill, D. S., N. P.,	9	8	5	8	18	13	6	10	77
Henry A. Inman of Newton, P.,	7	2	3.	4	6	3	9	4	38
Henry Lloyd of Boston, D.,	107	130	136	75	182	136	48	112	926
William M. Olin of Boston, R.,	404	225	188	197	81	157	399	189	1840
James F. Stevens of Boston, S. L. P.,	4	15	6	9	5	6	3	8	56
Blanks,	34	28	30	15	53	45	16	29	250

TREASURER.

Martha Moore Avery of Boston. S. L. P.,	9	11	9	12	5	8	3	7	64
Harry J. Jaquith of Wellesley, D.,	111	142	139	74	188	143	54	122	973
Edward P. Shaw of Newburyport, R.,	406	230	188	193	89	161	384	189	1840
Herbert Morley Small of Templeton, P.,	2	1	2	7	1	1	12	6	32
Charles W. White of Winchester, D. S., N. P.,	12	3	3	4	6	11	3	6	48
Blanks,	25	21	27	18	56	36	25	22	230

AUDITOR.

Charles S. Grievies of Amesbury, D. S., N. P.,	4	8	5	5	5	4	2	2	35
John W. Kimball of Fitchburg, R.,	396	216	187	197	79	154	382	187	1798
John Palme of New Bedford, S. L. P.,	5	9	4	7	10	6	3	7	51
Charles F. Parker of Boston, D.,	116	135	134	76	193	148	57	123	982
Walter E. Sanford of Attleborough, P.,	3	6	3	4	2	5	11	5	39
Blanks,	41	34	35	19	56	43	26	28	282

ATTORNEY-GENERAL.

Patrick Kilroy of Springfield, D.,	124	146	141	82	225	159	46	120	1043
Hosea M. Knowlton of New Bedford, R.	403	225	194	202	81	165	407	188	1865
Clarence E. Spelman of Westfield, S. L. P.,	4	11	7	10	4	3	4	9	52
Blanks,	34	26	26	14	35	33	24	35	227

VOTE AT THE STATE ELECTION, NOVEMBER 8, 1898.—Continued.

	WARDS.						TOTAL VOTE.		
	1	2	3	4	5	6			
	Pr.1.		Pr.2.	Pr.1.	Pr.2.				
COUNCILLOR, SECOND DISTRICT.									
William W. Davis of Boston, R.,	389	224	191	199	82	162	382	190	1819
Harrison Dunham of Boston, D.,	132	147	147	89	212	160	57	125	1069
Blanks,	44	37	30	20	51	38	42	37	299
SENATOR, FIRST NORFOLK DISTRICT.									
George R. R. Rivers of Milton, D.,	150	168	162	93	240	164	70	124	1171
B. Herbert Woodsum of Braintree, R.,	387	220	187	197	74	158	379	192	1794
Blanks,	28	20	19	18	31	38	32	36	222
REPRESENTATIVES, GENERAL COURT.									
Thomas F. Cain of Quincy, D.,	154	184	179	129	209	185	42	111	1193
William A. Jordan of Quincy, D.,	127	147	134	88	215	150	92	130	1083
Eben W. Sheppard of Quincy, R.,	392	218	197	187	103	158	348	190	1793
Eugene H. Sprague of Quincy, R.,	341	194	149	136	54	118	378	182	1552
Blanks,	116	73	77	76	109	109	102	91	753
COUNTY COMMISSIONER.									
Thomas Blanchard of Stoughton, R.,	376	223	175	201	84	159	378	176	1772
Charles C. Sanderson of Dedham, D.	144	155	160	88	220	159	65	126	1117
Blanks,	45	30	33	19	41	42	38	50	298

SPECIAL COMMISSIONERS.

John Everett of Canton, R.,	379	210	183	196	78	149	373	181	1749
Robert B. Martin of Hyde Park, D.,	136	149	146	83	209	159	57	114	1053
Timothy F. Quinn of Sharon, D.,	119	146	145	81	203	148	44	111	997
Lewis R. Whitaker of Franklin, R.,	355	208	173	182	69	143	356	178	1664
Blanks,	141	103	39	74	131	121	132	120	911

DISTRICT ATTORNEY.

Charles A. Gilday of Brockton, D.,	134	151	150	89	214	152	51	125	1066
Robert O. Harris of East Bridgewater, R.,	397	223	193	196	87	161	396	189	1842
Blanks	34	34	25	23	44	47	34	38	279

REGISTER OF PROBATE AND INSOLVENCY

Jonathan Cobb of Dedham R. D.,	453	319	288	239	245	234	384	248	2410
F. F. Green,	1								1
Blanks,	111	89	80	69	100	126	97	104	776

SHERIFF, NORFOLK COUNTY.

Samuel H. Capen of Canton, D., R.,	460	312	281	239	229	246	409	245	2441
Blanks,	105	96	87	69	116	114	72	107	766

REPRESENTATIVE IN CONGRESS.

Samuel J. Barrows, of Boston, R.,	341	220	177	174	89	157	384	185	1727
Henry F. Naphen of Boston, D.,	177	167	171	113	237	183	80	148	1276
Harrison H. Atwood,	1	1							1
H. H. Faxon,	1								1
Theo. King,	2								2
Wm. Everett,	1								1
Blanks,	43	20	20	21	19	20	17	19	179

VOTE AT CITY ELECTION, DECEMBER 6, 1898.

	WARDS.						TOTAL VOTE.
	1	2	3p1.	3p2.	4p1.	4p2.	
MAYOR.							
Harrison A. Keith, Ward 2, D.,	298	244	217	169	258	242	215
Russell A. Sears, Ward 1, R.,	359	252	184	178	99	136	279
Henry H. Faxon,							1
Blanks,	8	3	10	7	3	7	9
							2
COUNCILMAN-AT-LARGE.							
William E. Badger, Ward 4, R.,	426	265	207	235	161	222	362
Frank W. Blanchard Ward 6, R.,	344	233	162	204	63	166	340
Rupert F. Clafin, Ward 1, D.,	334	260	217	137	242	198	124
Alexander Clark, Ward 3, R.,	341	232	197	212	73	167	304
Henry G. Fay, Ward 5, D.,	177	202	161	94	217	167	180
Richard R. Freeman, Ward 5, R.,	363	232	150	200	57	157	355
William W. Jenness, Ward 1, D.,	215	207	176	103	200	172	82
James E. McDonald, Ward 4, D.,	155	184	164	95	237	176	50
Henry McGrath, Ward 3, D.,	263	220	232	135	240	182	70
George A. Sidelinger, Ward 2, R.,	380	250	170	206	61	165	315
Blanks,	327	210	219	149	249	153	338
							310
SCHOOL COMMITTEE-AT LARGE.							
Nathaniel S. Hunting, Ward 1, D.	379	305	267	183	276	241	149
John L. Miller, Ward 3, R.,	242	162	109	136	48	123	314
Blanks,	44	32	35	35	36	21	50
							45
							298
LICENSE VOTE.							
Yes,	205	170	149	123	165	142	78
No,	412	297	232	208	161	215	395
Blanks,	48	32	30	23	34	28	31
							36
							262

COUNCILMEN FROM WARD ONE.

Harold B. Faxon, D., 226
 John W. Nash, R., 422
 Elisha Packard, R., 462
 John Swithin, D., R., 508
 Blanks, 377

COUNCILMEN FROM WARD TWO.

Fred P. Hill, D., 214
 Eugene N. Hultman, R., 254
 Aubrey R. Keith, R., 267
 William Kiernan, D., 163
 Arthur W. Newcomb, R., 270
 John S. Shaw, D., 188
 Blanks, 141

COUNCILMEN FROM WARD THREE.

Robert E. Foy, D., 223
 John L. Johnson, R., 164
 James E. Maxim, D., 211
 Daniel McLennan, R., 164
 Harry S. Nichol, R., 177
 Edward A. Young, D., 183
 Blanks, 111 87

SCHOOL COMMITTEE FROM WARD TWO.

Fred H. Smith, D., R., 384
 Blanks, 115

COUNCILMEN FROM WARD FOUR.

Thomas F. Cain, D., 198
 John J. Dugan, D., 226
 John Evans, R., 64
 Mayo P. Fuller, R., 94
 Thomas F. Hogan, D., 224
 Michael Owens, R., 160
 Blanks, 114 175
 176
 135
 194
 162
 217
 116

COUNCILMEN FROM WARD FIVE.

Charles M. Bryant, R., 314
 Edward E. Jameson, R., 362
 William A. Jordan, D., 168
 Fred P. Loud, D., 92
 Walter S. Pinkham, R., 338
 David J. Roche, D., 38
 Blanks, 200

COUNCILMEN FROM WARD SIX.

Charles Alden, R., 219
 John A. Duggan, D., 206
 Walter P. Hill, R., 221
 John E. Poland, R., 227
 Blank, 324

SCHOOL COMMITTEE FROM WARD THREE.

Mabel E. Adams, D., 318
 Blanks, 93 261
 93

JURY LIST FOR 1899.

List of Jurors for 1899, prepared by the Registrars of Voters, and accepted by the City Council:

Adams, Herbert D., 267 Washington st., clerk.
Alden, Frederick E., 19 Howard st., vanner.
Ames, George, 7 Franklin st., plumber.
Arnold, E. Walter, 25 Arlington st., salesman.
Avery, John A., 8 River st., superintendent.
Austin, Arthur, 2 Penn st., stone cutter.
Anderson, Luther S., 27 Granite st., superintendent.
Ago, James, 23 Old Colony st., iron moulder.
Badger, Frank E., 8 Clive st., lumber surveyor.
Babcock, Walter T., Whalley road, broker.
Baker, Charles T., 32 Safford st., book-keeper.
Barlow, Elisha J., Norfolk st., carpenter.
Barry, Peter A., 58 Crescent st., blacksmith.
Bass, E. W. Henry, 39 Granite st., superintendent.
Baxter, Daniel W., 3 Phipps st., retired.
Bean, George H., Atlantic st., salesman.
Beckford, Edwin S., 130 Washington st., electrician.
Bent, Isaac P., off Washington st., fish dealer.
Berry, Levi D., 3 Granite st., granite cutter.
Berry, Marcus M., Town Hill st., stone cutter.
Baker, Abner L., Winthrop ave., real estate.
Bird, William M., 37 School st., clerk.
Bigelow, John P., 37 Franklin st., clerk.
Birnie, William, Goddard st., foreman.
Black, Alexander, 3 Glencoe pl., stone cutter.
Blake, Welcome J., Payne st., blacksmith.
Blanchard Edward R., 150 Washington st., salesman.
Bosworth, Samuel D., 21 Howard st., boot treer.
Bradbury, Luther M., Jr., 9 Kent st., stone cutter.
Brooks, George W., 72 Centre st., real estate.
Brown, Elijah S., 219 Washington st., janitor.
Burke, Thomas F., 66 Willard st., granite dealer.
Burns, William D., 33 Common st., blacksmith.
Burrell, Frank E., 166 Washington st., boot finisher.
Burns, Michael, Payne st., granite dealer.

Butler, Thomas M., Putnam st., boot maker.
 Buckley, Phineas, Flint st., iron moulder.
 Bean, Joseph E., 223 Hancock st., machine operator.
 Byron, John J., 33 Phipps st., laborer.
 Burke, Patrick P., Larry st., stone cutter.
 Badger, Fred L., 107 Willard st., granite dealer.
 Barnes, Franklin, 7 Elm pl., heeler.
 Bryant, George V., 29 Old Colony st., carpenter.
 Cahill, George D., 41 Water st., clerk.
 Campbell, Hiram W., 93 Copeland st., stone cutter.
 Carlson, Charles F., 12 Saville ave., variety store.
 Carter, George K., 33 South st., station agent.
 Chase, William P., 57 Central ave., gold beater.
 Clare, James P., Edison st., insurance.
 Clark, Robert A., 11 Granite railway, granite cutter.
 Cook, Martin H., 38 Brackett st., granite dealer.
 Coolidge, Waldo A., 5 Summer st., carriage painter.
 Costa, Andrew S., 35 Phipps st., stone cutter.
 Crane, Benjamin F., 4 Franklin st., boot maker.
 Crane, Charles, 2 Greenleaf st., provision dealer.
 Crane, George, 159 Washington st., carpenter.
 Cross, Eldridge, 195 Hancock st., carpenter.
 Chubbuck, William K., 212 Washington st., carpenter.
 Cleverly, Wilbur F., 11 Standish ave., foreman.
 Collins, James T., Madison st., stone cutter.
 Callahan, John, Madison st., butter, eggs, etc.
 Cavanagh, John T., 21 Butler road, contractor.
 Costello, Joseph F., Chubbuck pl., reporter.
 Cain, John, 14 Standish ave., machinist.
 Cherrington, Charles E., 43 Botolph st., bookkeeper.
 Daly, John J., 1 Quincy st., shoe maker.
 Damon, Amos E., 13 Edwards st., stove dealer.
 Damon, Charles H., 8 Wharf st., shipwright.
 Deasy, Timothy, 10 Jackson st., boots and shoes.
 Denneen, Michael, 23 Common st., stone cutter.
 Dixon, Albion I., Goddard st., clerk.
 De Normandie, Eugene F., Highland ave., publisher.
 Drake, George W., Storey st., poultry dealer.
 Doble, Herbert F., off Cross st., grocer.

Drew, Cephas, 9 Walker st., clerk.
 Dunn, James E., Carroll's lane, blacksmith.
 Durgin, Alonzo G., 13 Greenleaf st., druggist.
 Dinegan, John H., 151 Washington st., real estate.
 Duggan, John A., 37 Atlantic st., inventor.
 Donovan, Jeremiah W., Glover ave., real estate.
 Edgerton, David R., 63 Central ave., carpenter.
 Edwards, Henry, 11 School st., clerk.
 Edwards, Stephen H., 30 Walnut st., furnaces.
 Ela, Levi C., 46 Farrington st., carpenter.
 Estabrook, Henry L., Fenno st., farmer.
 Evans, John, 24 Copeland st., merchant.
 Edwards, Warren, 11 School st., clerk.
 Elcock, James H., 12 Copeland st., granite dealer.
 Falvey, Jeremiah A., 175 Willard st., stone cutter.
 Farquaher, George, 19 Centre st., polisher.
 Fenno, Josiah A., 18 Goffe st., draughtsman.
 Fletcher, James B., 33 Garfield st., stone cutter.
 Folsom, Frank W., 18 Miller st., stone cutter.
 Ford, John E., 73 Quincy ave., draughtsman.
 Ford, Timothy F., 19 Phipps st., inspector.
 Foster, Charles C., 12 Jackson st., carpenter.
 Furnald, Thomas E., Edwards st., grocer.
 Fay, Patrick, 25 Penn st., laborer.
 Fallon, Peter T., 22 Common st., granite dealer.
 Fegan, Walter R., Hancock st., granite dealer.
 Finnegan, Frank B., Pierce st., machinist.
 Galvin, John P., 60 Granite st., stone cutter.
 Gay, John S., Newcomb pl., carriage painter.
 Geer, Henry F., Wesson st., granite cutter.
 Glidden, Wallace F., Cleverly ct., clerk.
 Girard, Daniel, 98 Water st., stone cutter.
 Goodhue, J. Frank, 57 Crescent st., clerk.
 Glover, John, 31 Franklin st., shoe cutter.
 Glover, William D., 7 Faxon ave., carpenter.
 Gillis, John H., 27 Trafford st., bicycles.
 Gatcomb, Morris I., 2 Union street, lumber surveyor.
 Hall, Elijah G., 5 Newbury ave., real estate.
 Hardwick, Charles F., 24 Spear st., granite dealer.

Hardwick, John F., 45 Granite st., insurance agent.
 Hardwick, Justin K., 41 Granite st., farmer.
 Harkins, John, 36 Main st., mason.
 Havahan, Francis J., 33 Common st., stone contractor.
 Harris, James M., 1 Wendall st., quarryman.
 Hobart, Elisha, 8 Pearl st., brick mason.
 Hardwick, Edward, 36 Franklin st., engineer.
 Hogan, Joseph M. F., 6 1-2 Cottage st., horse shoer.
 Johnson, Julius, 4 Nightingale ave., carpenter.
 Johnson, Joseph W., 3 Russell park, grocer.
 Jordan, William A., 26 Taylor st., carpet layer.
 Kelly, James W., 158 Copeland st., stone cutter.
 Kilmartin, John, 57 Crescent st., provision dealer.
 King, Samuel M., Beale st., bank teller.
 Kittredge, Henry P., Hancock st., variety store.
 Kendall, Arthur S., 443 Hancock st., music composer.
 Lamb, Thomas J., 1 Crescent st., merchant.
 Lapham, Joseph A., Washington st., fish dealer.
 Lawton, Lucius W., Goffe st., farmer.
 Lincoln, Thomas W., 266 Washington st., sail maker.
 Litchfield, Elwood M., Quincy ave., house painter.
 Lelois, Ambrose B., 19 River st., boat builder.
 Lennon, Edward J., Liberty sq., carpenter.
 Lowe, Ivers M., 123 Washington st., civil engineer.
 Landers, James P., Sachem st., plumber.
 Litchfield, Amos L., 16 Quincy st., contractor.
 Lawton, Perry, 6 Foster st., civil engineer.
 Main, George, 92 Water st., blacksmith.
 Marple, Lucius E., Everett st., electrical engineer.
 Maver, Robert, 12 Liberty st., contractor.
 Marsh, Ephraim R., Bicknell st., expressman.
 McDonnell, Thomas, Bridge st., contractor.
 McFarlane, George, Merry Mount road, granite dealer.
 McGovern, James P., South st., merchant.
 McGowan, John C., 17 Franklin st., shoe repairer.
 McIntosh, Andrew, 60 Franklin st., contractor.
 McKenna, John F., 26 Botolph st., moulder.
 McNally, Michael, 9 Hancock st., stone cutter.
 McPherson, Andrew, 4 Central ave., commission merchant.

McTear, Ellis, Everett st., carpenter.
 Mead, Alfred L., 6 River st., shoe finisher.
 Milne, James, 3 Penn st., stone cutter.
 Merrill, J. Frank, 107 Willard st., book keeper.
 McClure, Charles F., Atlantic st., milk dealer.
 Mitchell, Arthur L., 29 Franklin st., contractor.
 Mitchell, Thomas F., Brook st., upholsterer.
 Moodie, James, Jr., Liberty st., stone cutter.
 Moynihan, Cornelius H., 21 Water st., shoe maker.
 Macleod, Archibald F., 20 Spear st., salesman.
 Nash, Lysander W., Central ave., real estate.
 Newcomb, Charles H. S , 237 Washington st., carpenter.
 Newcomb George W., 6 Quincy st., leather.
 Nutting, Abel, 44 Water st., stone business.
 Newcomb, Edwin W., 3 Newcomb pl., shoe manufacturer
 O'Brien, George, 69 Copeland st., fish dealer.
 Otis, Stephen M., 159 Quincy ave., blacksmith.
 Oxford, Samuel, 2 River st., shoe maker.
 O'Brien, John M., 20 Station st., stone cutter.
 Paine, Jonathan S., 7 Baxter st., boot maker.
 Parker, William, 2d, 21 Quincy ave., carpenter.
 Perry, Frank W., Arnold st., conductor.
 Perry, James P., Marion st., plumber.
 Pierce, J. A. Stetson, Washington st., clerk.
 Pierce, James W., 98 Granite st., tinsmith.
 Powers, William F., 25 Miller st., polisher.
 Pitts, Lemuel, Highland ave., hatter.
 Preston, Andrew J., Park st., laundry.
 Prout, George, Jr., 45 Garfield st., contractor.
 Ramsdell, John B. F., 54 Billings st., laundry.
 Roberts, John H., 22 Brooks st., upholsterer.
 Robertscn, Joseph. Adams st., farmer.
 Rogers, Osborne, 237 Hancock st., grocer.
 Rooney, John H., 32 Bates ave., blacksmith.
 Russell, John, Bradford st., stone cutter.
 Ryan, John H., 72 Common st., granite cutter.
 Reardon, William P., 66 Common st., foreman.
 Raycroft, Richard E., 17 Chubbuck st., teamster.
 Roche, David J., 5 Carruth st., carpenter.

Sampson, William H., Jr., 2 Wharf st., clerk.
 Saville, George G., 5 Greenleaf st., merchant.
 Shackley, Albert J., 19 Cross st., stone cutter.
 Shackley, Jonas, 3 Hall pl., carpenter.
 Shepherd, George, 4 River st., shoe finisher.
 Shirley, Alexander, 5 Filbert st., stone cutter.
 Small, Sanford, Faxon road, grocer.
 Snow, Ephraim A., West Elm ave., mariner.
 Somers, Charles J., 9 Newcomb pl., hair dresser.
 Spear, William G., 23 Granite st., librarian.
 Shepherd, J. Herbert, 4 River st., motorman.
 Sullivan, James H., 9 Quincy ave., stone cutter.
 Swain, Stephen N., 62 Phipps st., shoe maker.
 Sweeny Michael, 31 Main st., boot maker.
 Swingle, Jonathan S., 198 Hancock st., contractor.
 Shea, Edmund A., Water st., machinist.
 Thayer, Nahum A., 92 West st., blacksmith.
 Thayer, Thomas J. H., 9 Wendell st., engineer.
 Teasdale, Robert J., Malden st., agent.
 Thomas, Joseph E., 254 Washington st., tree protectors.
 Tower, Charles H., 3 Howard st., upholsterer.
 Teasdale William H., 8 Cross st., blacksmith.
 Tinney, John Frank, 40 Smith st., polisher.
 Vogel, Adam S., 74 Willard st., real estate.
 Wade, Edmund R., Prospect st., book keeper.
 Webb, James H., 146 Washington st., janitor.
 Weymouth, Henry S., Glover ave., agent.
 Whittier, Ozro M., 23 Farrington st., machinist.
 Wilson, Stephen E., Irving pl., real estate.
 Williams, L. Dowley, Adams st., retired.
 Warner, William H., 19 Penn st., water works.
 Woodward Arthur W., 21 Robertson st., blacksmith.
 Wild, James R., 1 Russell park, carriage manufacturing.
 Young, Joel S., Quincy ave., clerk.
 Young, William J., 272 Washington st., stone mason.

Thomas Crane Public Library.

To His Honor the Mayor of the City of Quincy:

The trustees of the Thomas Crane Public Library beg leave to submit the following report, it being the twenty-eighth of the series since the Library was opened.

The facts with regard to the Library are substantially as follows :

The circulation during the last year has been 88,076. This is a large increase over last year ; not so large as the year before, it is true—for that was exceptional—but, still, sufficiently larger (nearly 6,000) to discover the enhanced demand on the part of the public for books and the ability of the public to supply them.

The constant effort of the trustees has been to discover the needs of the public and minister to them to the best of their ability. It is believed that this has been done to a greater extent than ever before.

The character and quality of the books has been carefully attended to. While less fiction has been added than heretofore there has been a much larger number of books of history, travel and biography.

The trustees have not only invited the cooperation of the public, but also of the teachers and various literary clubs of the city, in order that it might be brought, as nearly as possible, into touch with the people and be able to form a sensible idea of what they wanted and what it should do.

Within doors, the work of the Library has gone steadily on. The librarians have kept before them the largest measure of effectiveness possible to them, and the best models in their direction.

Without, there have been desirable changes : The old objectionable concrete walk has been replaced by a new and im-

proved one. The cost of this has been met from a fund presented to the Library some years ago by Mrs. Crane and her son, and from the income of the Thomas Crane Endowment fund, supplemented by the sum of \$675, given for the purpose this year by Mr. Albert Crane. Other betterments have also been effected, made necessary by the wear and tear of time or the development of the Library property.

The statistics relating to the Library circulation will be found below.

During the year 1898, the Library was opened 302 days.

	Public.	Schools.	Total.	Per Cent.
Fiction,	31,545	719	32,264	36.6
Juvenile Fiction,	19,391	2,593	21,984	24.9
Periodicals,	16,664	9	16,673	18.9
Arts and Sciences,	3,289	168	3,457	3.9
General Literature,	3,243	216	3,459	3.9
History,	2,500	520	3,020	3.4
Travels,	1,792	927	2,719	3.
Biography,	1,715	265	1,980	2.2
Poetry,	1,309	41	1,350	1.5
Religion,	624		624	.7
Education,	546		546	.6
	<hr/> 82,618	<hr/> 5,458	<hr/> 88,076	<hr/>

15,230 names are now registered; 744 names registered during the year. Books purchased, 745; books replaced, 112; books rebound, 1,027; books presented, 86; pamphlets, 131.

The largest number of volumes issued on any one day was 625, on Jan. 22. The smallest number loaned was 75, on Aug. 12.

All of which is very respectfully submitted.

ELLERY C. BUTLER,
HARRISON A. KEITH,
GEORGE W. MORTON,
HARRY L. RICE,
FRANK F. PRESCOTT,
FREDERIC A. TUPPER,

Board of Trustees.

TREASURER'S STATEMENT.

THOMAS CRANE ENDOWMENT FUND.

Balance on hand Dec. 31, 1897, . . .	\$20,061 11	
Interest received on Mass. gold bonds 3½ reg.,	945 00	
Interest received on deposits in Quincy Savings Bank,	22 62	
Paid towards paving approach to Library,		\$949 11
Balance on hand invested in Mass. gold bonds reg. 3½ and in Quincy Savings Bank Dec. 31, 1898,		\$20,079 62
	<hr/>	<hr/>
	\$21,028 73	\$21,028 73

CATALOGUE FUND.

Balance on hand Dec. 31, 1897, . . .	\$941 97	
Sale of Catalogues, and fines, . . .	136 40	
Interest on \$500, bonds 5 per cent. . .	12 50	
Interest on \$500 bonds 4 per cent. . .	5 00	
Interest on deposits in Quincy Savings Bank	28 10	
Received from treasurer, commission on insurance	24 75	
Received from sale of \$500 5 per cent. bond,	563 75	
Received from Albert Crane fund . . .	13	
Paid for \$500 in gold bonds at 4 per cent.		\$563 75
Paid for printing Fiction Catalogue, . .		537 68
Balance on hand December 31, 1898		611 17
	<hr/>	<hr/>
	\$1,712 60	\$1,712 60

COTTON CENTER JOHNSON FUND.

Balance on hand Dec. 31, 1897, . . .	\$286 66	
Interest on deposit in Quincy Savings		
Bank,	11 08	
Interest on \$2,000 bond 5 per cent., .	100 00	
Paid for books,		\$59 40
Balance on hand Dec. 31, 1898, . . .		338 34
	<hr/>	<hr/>
	\$397 74	\$397 74

This fund is invested in registered gold bonds, Chicago Junction Railways and Union Stock Yard Co.

ALBERT CRANE FUND.

Balance on hand Dec. 31, 1897, . . .	\$23 69	
Interest on deposit in Quincy Savings		
Bank,	94	
Interest on \$500 5 per cent. bond, .	12 50	
Sale of \$500 5 per cent. bond, .	575 74	
Gift of Mr. Albert Crane	675 00	
Paid towards paving approach to		
Library,		\$1,287 74
Transferred to Catalogue fund, . . .		13
	<hr/>	<hr/>
	\$1,287 87	\$1,287 87

Respectfully submitted,

GEORGE W. MORTON,

Treasurer.

Adams Academy.

To His Honor the Mayor of the City of Quincy:

The Managers of Adams Academy present their report for the year 1898 :

Soon after the organization of the new board, the vacancy caused by the lamented death of Mr. William R. Tyler was filled by the choice of the former master, Dr. William Everett. The school has been conducted by him during the past year strictly on the lines of former years.

Eight boys successfully completed the course of study, of whom four were admitted to Harvard College, one with very great credit; one joined the Lawrence Scientific School, and two were admitted to Dartmouth College on the Master's Certificate. One of those admitted to Harvard College preferred to enter Boston University.

At the examinations for admission to the Academy in June and September twenty-nine candidates, an exceptionally large number presented themselves, of whom twenty-six were accepted. Of these one was withheld for another year in the grammar school, but six were placed in other institutions and occupations. This practice of calling on the staff of Adams Academy to examine candidates rather for a certificate than with a view to admission is hardly consistent with courtesy.

The school has been conducted since the opening of the new year with increased numbers, if that is any true test of success, and with an excellent spirit on the part of the pupils. We have been gratified by the receipt of a handsome gift—fifty dollars, unrestricted in its application—from F. B. Rice, Esq., the second of such donations from that gentleman. Such an example is earnestly commended to our citizens. With such limited funds as the academy possesses, occasional acts of generosity of

this kind are of direct and practical help in carrying on its operations.

Early in the year, two bronze memorial tablets, recording the names and services of our two deceased masters, William Reynolds Dimmock, D. D. and William Royall Tyler, A. B., were placed in our school porch. They were procured by subscription of the personal friends—other than pupils—of the masters. None of the subscriptions to Mr. Tyler's tablet were over five dollars; to Dr. Dimmock's there were a few of ten dollars, but the greater part were of five dollars. The tablets form a most appropriate and interesting decoration to our building. There will shortly be placed on the outside wall a tablet to the memory of John Hancock, who was born in a dwelling on the spot where the academy stands. This highly appropriate memorial is the gift of the city.

A subscription is on foot among Mr. Tyler's pupils for a scholarship fund, similar to that already existing in the name of Dr. Dimmock. It already amounts to a considerable sum.

The Managers feel assured that the school fills a highly important position in the interests of education, and deserves the continued support of the citizens as it moves on the second quarter century of its active operation.

For the Managers,

CHARLES A. HOWLAND,

Chairman.

Report of Managers of the Woodward Fund.

To the City Council:

The accompanying report of the Treasurer of the Fund will show its condition at the present time. The transactions of the year do not seem to call for especial comment:

RUSSELL A. SEARS,
CLARENCE BURGİN,
H. WALTER GRAY,
JOHN O. HALL,
EDGAR G. CLEAVES,

Managers.

Woodward Fund and Property,

TREASURER'S REPORT.

To the Board of Managers of the Woodward Fund of the City of Quincy :

GENTLEMEN—Herewith I submit the following statement of the receipts and expenditures of the Woodward Fund for the year ending December 31, 1898. Also a statement of the securities in which the Fund is invested :

RECEIPTS.

Cash on hand January 1, 1898,		\$1,855 67
Loans secured by mortgages,	\$650 00	
Interest on same,	5,591 99	
Rents from sundry persons,	2,405 03	
Dividend on \$7,500 bonds Atchinson, Topeka and Santa Fe R. R.,	300 00	
Dividend on 4 bonds Philadelphia, Wilmington and Baltimore R. R.,	200 00	
Dividend on 10 bonds New York and New England R. R.,	600 00	
Dividend on 4 bonds Vermont and Massachusetts R. R.,	200 00	
Dividend on 5 bonds Union Pacific R. R.,	410 00	
Dividend on 4 bonds Detroit, Grand Rapids and Western R. R.,	160 00	
Dividend on 10 bonds Chicago, Bur- lington and Quincy R. R.,	500 00	
Dividend on 5 bonds City of Cleve- land,	200 00	
Dividend on 5 bonds City of Minne- apolis,	200 00	

Dividend on 3 bonds City of Shebogan,	\$135 00	
Dividend on 10 bonds City of Pawtucket,	250 00	
Dividend on 25 shares Mount Wollaston Bank,	150 00	
Dividend on 27 shares Boston and Albany R. R.,	216 00	
Dividend on 148 shares Old Colony R. R.,	1,036 00	
Dividend on 66 shares Fitchburg R. R. Pref.,	264 00	
Dividend on 45 shares Union Pacific R. R. Pref.,	67 50	
Dividend on 10 shares Quincy and Boston Street Railway Co., .	35 00	
Dividend on \$10,800 Con. Vermont 4's,	324 00	
Interest on bank balance,	38 41	
Books sold to pupils,	426 82	
Farnum Property Insurance, . . .	182 17	
Farnum Property Sale,	4,500 00	
	<hr/>	
Total Receipts,		\$19,041 92
		<hr/>
		\$20,897 59

EXPENDITURES.

Loans secured by mortgage, . . .	\$4,400 00	
10 shares Quincy & Boston St. Ry. Co.	1,280 00	
Bills approved by Board of Instruction,	10,776 07	
	<hr/>	
		\$16,456 07

SEMINARY BUILDING.

Walworth Supply Co., heating, . .	\$16 40	
F. F. Crane, chairs,	25 00	
Henry L. Kincaide & Co., furniture, .	147 50	
P. J. Williams & Co., labor, . . .	36 70	
	<hr/>	
		\$225 60

IMPROVEMENT OF LOT.

Charles Wilson, stone, . . .	\$7 00	
William Patterson, grading, . .	100 00	
Edward J. Sandberg, stone, . .	3 00	
	<hr/>	\$110 00

FARNUM PROPERTY.

H. W. Campbell, care and collecting rents,	\$92 00	
J. Furney, labor,	2 00	
George Koppman, labor,	4 61	
Patrick Mullen, labor,	2 00	
City of Quincy, water	35 34	
City of Quincy, tax of 1898, . .	191 72	
M. McGoverin, labor,	2 50	
George A. Mayo, hardware, etc., .	6 21	
E. Menhinick, labor,	10 40	
Jonas Shackley, labor,	5 12	
John H. Dinegan, sale commission, .	50 00	
	<hr/>	\$401 90

PEABODY PROPERTY.

City of Quincy, water, , . . .	\$13 50	
City of Quincy, tax of 1898, . .	39 60	
F. J. Perry, plumbing,	75	
George H. Field, insurance, . . .	25 00	
	<hr/>	\$78 85

SHEEN HOUSE.

J. J. Keniley, plumbing,	\$12 25	
E. Menhinick, labor,	3 80	
F. F. Crane, repairs,	2 30	
	<hr/>	\$18 35

CASEY HOUSE.

E. Menhinick, labor,	\$1 90	
W. F. Stedman, labor,	79 98	
	<hr/>	\$81 88

EXPENSE OF FUND.

W. Porter A Co., insurance, . . .	\$112 50	
City of Quincy, tax 1898, . . .	190 77	
Travelling expenses, Board of Managers,	1 50	
McGovern Bros., stationery, . . .	20	
A. W. Stetson, printing,	1 65	
Boston Safe Deposit & Trust Co., box,	25 00	
H. Walter Gray, treasurer, . . .	400 00	
John O. Hall, auditor,	50 00	
Edgar G. Cleaves, secretary, . . .	50 00	
	<hr/>	\$831 62
Total expenditures,		\$18,204 27
Cash on hand December 31, 1899, .		2,693 32
		<hr/>
		\$20,897 59

INCOME ACCOUNT, 1898.

	DR.	CR.
Received from Investments, . . .	\$13,332 93	
Expense of Fund,		\$1,412 60
Expense of Institute, "Bills approved by Board of Instruction" less amount received from sale of books,		10,349 25
Unexpended income,		1,571 08
	<hr/>	<hr/>
	\$13,332 93	\$13,332 93

MAINTENANCE OF INSTITUTE,

Salaries,	\$8,862 50
William A. Hodges, art supplies, .	80
C. C. Hearn, laboratory supplies, .	3 00
A. A. Linscott, repairing,	3 00
W. T. Arnold, art supplies, . . .	2 25
F. W. Burnham, labor,	1 35
Helen L. Blackwell, gymnastic supplies,	3 00

Margaret E. Dodd, laboratory supplies,	\$13 31
Mary A. Livermore, lecture, . . .	25 00
A. B. Kendig, lecture,	26 00
John W. Nash, janitor's supplies, .	38 23
F. F. Crane, supplies and repairs, .	6 35
John O. Holden, repairing, . . .	1 50
B. Johnson, lumber,	5 92
E. S. Beckford, supplies and labor, .	33 38
G. H. Coburn, labor,	7 44
Abbott & Miller, expressing, . . .	25
Austin & Winslow, Gallagher Ex- press Co.,	6 00
New York and Boston Despatch Ex- press Co.,	10 80
F. F. Green, printing,	34 90
George W. Prescott & Son, printing,	28 50
Citizens Gas Light Co.,	28 60
Quincy Electric Light and Power Co.,	33 20
E. A. Robinson, secretary, . . .	50 00
George B. Frazar, minerals, . . .	8 35
Allyn & Bacon, books,	35 00
T. H. Castor & Co., books, . . .	8 77
N. J. Bartlett & Co., books, . . .	24 63
E. E. Babb & Co., supplies, . . .	137 59
City of Quincy, water,	30 00
Leach, Shewell & Co., books, . . .	26 79
John A. Lowell & Co., engraving, .	43 20
Smith Premier Typewriter Co., sup- plies,	9 28
Silver, Burdett & Co., books, . . .	2 00
Ginn & Co., books,	69 39
Houghton, Mifflin & Co., books, .	44 91
Frost and Adams Co., art supplies, .	1 20
Wadsworth, Howland & Co., art sup- plies,	19 23
Henry Holt & Co., books,	2 92
J. F. Sheppard & Sons,	890 62
W. A. Wood & Co., oils,	5 80
Rice, Kendall & Dyer, art supplies, .	2 00

B. H. Sanborn & Co., books, . . .	\$5 80	
D. C. Heath & Co., books, . . .	26 79	
The MacCoy Music Co., . . .	2 34	
L. E. Knott Apparatus Co., laboratory supplies,	29 35	
Horace Partridge & Co., gymnastic supplies,	1 20	
E. O. Vaile, "Weeks Current," . .	46 80	
Carrie E. Small, sundries, . . .	71 33	
Thompson, Brown & Co., books, . .	4 50	
	<hr/>	\$10,776 07
Less amount received from sale books,		426 82
		<hr/> <hr/>
		\$10,349 25

STATEMENT OF FUND, JANUARY 1, 1899.

Personal property received from estate of Dr. Ebenezer Woodward, . . .	\$30,089 83	
Personal property received from exe- cutors of the will of Mrs. Mary A. W. Woodward,	51,556 78	
Land sold,	78,515 16	
Pews sold,	120 00	
One third interest in store No. 32, Faneuil Hall Square, Boston, . .	12,000 00	
Income account,	144,038 68	
Unexpended income,	8,021 42	
Premium account,	1,227 25	
	<hr/>	\$325,569 12

INVESTED AS FOLLOWS.

\$10,800 Consolidated railroad of Ver- mont 4's,	\$9,460 00
\$7,500 Atchinson, Topeka and Santa Fe railroad 4's,	8,758 65

\$4,000 Philadelphia, Wilmington and Baltimore railroad 5's,	\$4,200 00
\$10,000 New York and New England railroad 6's,	10,103 75
\$4,000 Vermont and Massachusetts railroad 5's,	4,440 00
\$5,000 Union Pacific railroad 4's, 45 shares pref. stock, 30 shares com. stock,	10,593 75
\$4,000 Detroit, Grand Rapids and Western railroad 4's,	5,328 52
\$10,000 Chicago, Burlington and Quincy railroad 5's,	10,762 50
\$5,000 City of Cleveland 4's,	5,262 50
\$5,000 City of Minneapolis 4's,	5,125 00
\$3,000 City of Sheboygan 4½'s,	3,120 00
\$5,000 City of Pawtucket 5's,	5,325 00
25 shares Mount Wollaston Bank, 10 shares Quincy & Boston Street Rail- way Co.,	3,695 00 1,280 00
27 shares Boston and Albany railroad,	4,900 00
148 shares Old Colony railroad,	26,640 00
66 shares Fitchburg railroad, Pref.	7,260 00
10 shares Consolidated Vermont rail- road,	500 00
⅓ interest store Faneuil Hall Square, Boston,	12,999 00
Sheen property, Greenleaf street,	7,247 36
Peabody Property, Norfolk Downs,	2,500 00
Farnum Property, West Quincy,	4,317 83
Loans secured by mortgage,	119,120 00
Grading Seminary lot,	5,651 07
Institute building,	44,285 87
Cash on hand December 31, 1898	2,693 32
	<hr/> \$325,569 12

COST OF INSTITUTE DEDUCTED.

Amount of Fund as per statement, \$325,569 12

Institute Building,	\$44,285 87	
Grading lot,	5,651 07	
	<hr/>	\$49,936 94
Net fund January 1, 1899,		<hr/> \$275,632 18

Respectfully submitted,

H. WALTER GRAY,

Treasurer of Fund.

Woodward Institute.

In behalf of the board of directors the following report of the principal of the school is herewith submitted.

An institution of learning can not be extemporized. It is a matter of growth and development, the various stages of which may be seen by any one who cares to note them.

There is no absolute law of excellence in education any more than in government. It is only to be found through labor, patience and experiment. The results can be judged only in the tribunal of time.

What the Woodward school is trying to do may be seen by the subjoined report. It claims as its purpose the fulfilment of the founder's ideal, "To make as good a school as any other in the country."

E. C. BUTLER,

Chairman of the Board of Directors.

Report of Principal.

To the Board of Directors of Woodward Institute :

GENTLEMEN—It is with a large measure of satisfaction that I present to you the fifth annual report of Woodward Institute.

This school can no longer be considered an experiment ; it is an established fact. It is beginning to feel the impetus which a “past” gives to any institution, and to take an honorable position among the secondary schools for girls.

To furnish skilful instruction in the subjects now considered most necessary for a liberal education, to teach the mind to think, to train the body to respond to the demands made upon it, to give ethical instruction that will never be forgotten, even though it be not always followed, to develop each girl’s individuality,—these are among the aims of the Woodward Institute.

Originality that does not degenerate into eccentricity is desirable. A school like an individual, should have its distinguishing characteristics.

In the accomplishment of our purpose, we have not blindly followed the course of other schools, nor have we rashly attempted to depart from well-established pedagogical methods.

We have intended to develop the best that is within us, in the wisest way granted us to know, for the individual and for the community.

Among other questions that have arisen, we have carefully studied the needs of the time and of our city as to courses of study, the number of years to be spent therein, and the ages that can best be united for secondary work. We have tried to respond in the way that apparently best fulfils the conditions and intentions of our Founder’s will.

Never has the faculty of the school been so united in its efforts, and consequently never before so successful in the results accomplished.

This year, for the first time, the full course of study is being carried out in all classes.

CLASS OF 1899.

The present senior class numbers twenty-five members. Numbers alone do not indicate success; but this our first Woodward class is satisfactory both in numbers and in scholarship. The rank "Fair" *in every study* is required for graduation.

Nine girls in this class are preparing to enter college as follows: Radcliffe, 1; Wellesley, 1; Smith, 1; Bryn Mawr, 1; Boston University, 3; Mass. Institute of Technology, 1; Boston Normal School, 1.

The lower classes are now making commendable progress.

Our teaching in English, foreign languages, and mathematics is greatly retarded by the meagre attainments of our pupils in grammar and arithmetic, when they enter the school. This lack is apparent year after year.

To overcome these deficiencies, in addition to our prescribed lessons, means patient endeavor, unselfish effort, and extra time given by our teachers, all of which energy should be spent upon the advanced courses.

I am aware that pupils easily forget, and need constant review; the immature mind needs time for the thorough digestion of any subject; indeed, the Woodward course of study strongly emphasizes this very fact. However, before attempting work in the secondary school, I would have girls know *well* the multiplication table and ordinary arithmetical processes, as well as the parts of speech and the construction of a simple sentence. Certainly this is not an excessive demand.

I would suggest to the parents and teachers, preparing girls for Woodward Institute, that *quality* and not *quantity* is what is needed. A greater thoroughness of preparation, more training to habits of attentive study, and willingness to attempt the difficult, and the results will be more satisfactory to all concerned.

I know full well the large variety of subjects and the limited time allowed for each in our elementary schools; the remedy for superficiality, it seems to me, must come from th

efforts of the individual teacher, in teaching for the education of the *ones* rather than for the promotion of the *many*; and when each teacher bravely does what she feels *ought to be done*, the elementary schools will better satisfy the demands of the secondary schools, which, in turn, will send forth graduates better fitted for work in college, in the home, or in the many positions open to women wage-earners.

OUR NEEDS.

In addition to our desire for pupils better prepared for entrance requirements, one of the pressing needs of the school is a piano for class work in the music-room.

The physical laboratory has never yet been equipped with necessary apparatus, and, consequently, teaching in that department is somewhat handicapped.

OUR WANTS.

It was intended at the opening of the school in April, 1894, to adorn the school building with pictures and sculpture; however, as a hall was even then needed, it was decided to postpone any such expenditure of money until the addition had been completed. The money then saved was added to the fund and therefore became unavailable for the purpose intended; since that time, our income has necessarily been expended for our immediate needs. The Principal hopes that the Alumnae and friends interested in the education of girls, will kindly remember to place Woodward Hall in the list of their benefactions.

The ground on the south-east side of the building could be prepared, without large expense, for tennis, basket-ball, and other out-of-door games which would give the girls an opportunity for pleasing as well as beneficial exercise.

SPECIAL DAYS.

Founder's Day was celebrated by an address by Mrs. Mary A. Livermore.

Decoration Day was observed by the school with an appropriate programme consisting of essays, readings, recitations, gymnastic exercises, singing and fancy marching.

The Graduation Exercises consisted of singing by the school,

and an address by Dr. A. B. Kendig of Brookline, followed the next evening by the usual reception.

The regular work of the school is of so much importance that we can not often allow extra time to be given to entertainments which, though pleasing to an audience, give but a slight idea of the real work of the school.

Our daily teaching is our best recommendation ; it may not furnish the visitor with brilliant recitations, but it will show, on the part of both teachers and pupils, faithful, conscientious effort, from which beneficial results can but be obtained.

We wish that more of the parents would make themselves familiar with the regular class-recitations, where can best be seen the work in each department. Visitors are always gladly welcomed.

Our school depends for its success not only upon the efforts of teachers and pupils, but also upon the attitude of the parents, and the wisdom of the members of the Board of Directors, as well as upon the financial skill of the Board of Managers.

When each agent fulfils its special function, these factors make the product known as the Woodward Institute.

Respectfully submitted,

CARRIE E. SMALL,

Principal.

Woodward Departments.

DEPARTMENT OF ENGLISH (Required).

Teacher, Isabella S. Foote,

FIRST YEAR,—Five Periods a Week.

Class Work :—

Holmes : Selections.

Longfellow : Hiawatha: Selections.

Whittier : Snow Bound : Selections.

Bryant : Selections.

Irving : Sketch Book (selections).

Hawthorne : Tanglewood Tales ; Mosses from an Old Manse.

Patriotic Airs.

Myths.

Prescribed Home Reading :

The Arabian Nights.

Bunyan : Pilgrim's Progress.

Dodgson : Alice in Wonderland.

Thackeray : The Rose and the Ring.

Ruskin : Gold Dust.

Grimm : Fairy Tales.

Hans Andersen : Fairy Tales.

De Foe : Robinson Crusoe.

Old Mother Goose's Rhymes and Tales.

Æsop : Fables.

Browning : Pied Piper of Hamelin.

Holmes : Elsie Venner.

Hawthorne : Wonderbook.

SECOND YEAR,—Five periods a week.

Class Work :—

Homer : Odyssey (Bryant), The Phæacians.*

Tennyson : Ulysses.

Homer: *Iliad* (Pope), Books I, VI, XXII, XXIV.*

Virgil: *Æneid*: (Cranch), Books I, II, and III.

The *Niebelungen Lied*.

Ballads.

Scott: *The Lay of the Last Minstrel*.

Bulfinch: *Age of Chivalry* (*Holy Grail Legends*).

Lowell: *Vision of Sir Launfal*.*

Tennyson: *Idylls of the King* (extracts).

Hindoo Myths.

Prescribed Home Reading:

Macaulay: *Lays of Ancient Rome*.

Scott: *Marmion*; *Ivanhoe*; *Rob Roy*.

The Boy's Percy (selections).

Bulfinch: *The Age of Fable* (selections).

Cox: *Tales of Ancient Greece*.

Malory: *The Boy's King Arthur*.

Cooper: *The Last of the Mohicans*; *The Spy*.

THIRD YEAR,—Five periods a week.

Class Work:—

Hawthorne: *The House of Seven Gables*.*

Irving: *Alhambra*.

Emerson: *Selected Essays*.

Thoreau: *Selections*.

Burroughs: *Selections*.

Gray: *Elegy*.

Goldsmith: *Deserted Village*:* *Traveller*.

Goldsmith: *Vicar of Wakefield*.*

Johnson: *Selections*.

Addison—Steele: *De Coverley Papers*.*

Macaulay: *Essay on Addison*.

Eliot: *Silas Marner*.*

Prescribed Home Reading:—

Hawthorne: *Scarlet Letter*; *Marble Faun*.

Irving: *Conquest of Grenada*.

Gray: *The Bard*.

Goldsmith: *She Stoops to Conquer*.

Sheridan: *The Rivals*; *The School for Scandal*.

Eliot: *Scenes from Clerical Life*.

Dickens: Christmas Stories.

Thackeray: Henry Esmond; English Humorists.

Austen: Pride and Prejudice; Sense and Sensibility.

Warner: My Summer in a Garden; Being a Boy.

Howells: A Boy's Town.

FOURTH YEAR,—Five periods a week.

Class Work:—

Lamb: Selected Essays.

Burns: Cotter's Saturday Night; Songs.

Carlyle: Essay on Burns.*

Coleridge: Ancient Mariner.*

Wordsworth: Selections.

Mrs. Browning: Cry of the Children; Sonnets.

Shelley: Ode to a Skylark.

Keats: Ode to a Nightingale; Ode to a Grecian Urn.

Tennyson: Princess;* Selections.

Browning; Selections.

Prescribed Home Reading:—

Barrie: Auld Licht Idylls.

Stevenson: David Balfour; Treasure Island; Kidnapped.

Lamb: Selected Letters.

Mrs. Browning: Aurora Leigh.

Bulwer-Lytton: Last Days of Pompeii; Harold.

Dickens: Tale of Two Cities; David Copperfield.

Thackeray: The Virginians; Pendennis; The Newcombs.

Eliot: Romola; Adam Bede; Middlemarch.

FIFTH YEAR,—Six periods a week.

Class Work:—

Anglo-Saxon Fragments: Beowulf; War Songs.

Chaucer: Prologue; Canterbury Tales (selections).

Spenser: Fairy Queen, Book I.

Shakespeare: Macbeth.*

Milton; Early poems; Paradise Lost, Books, I and II.

Burke: Speech on Conciliation with America.*

Prescribed Home Reading:—

Langland: Piers the Plowman.

Chaucer: House of Fame; Canterbury Tales.

Spenser: *Shepherd's Calendar*; *Colin Clout's Come Home Again*.

Pollard: *English Miracle Plays*.

Peele: *The Arraignment of Paris*.

Marlowe: *Faustus*.

Goethe: *Faust*, Part I.

Goadby: *Shakespeare's England*.

Mary C. Clark: *The Girlhood of Shakespeare's Heroines*.

Shakespeare: *Hamlet*; *Julius Cæsar*.

Lessing: *Nathan the Wise*.

Aeschylus: *Selections*.

Sophocles: *Selections*.

Macaulay: *Essay on Milton*.

Masson: *Life of Milton* (extracts).

Webster: *Bunker Hill Oration*.

Lecky: *American Revolution*.

Throughout this course the aim has been to take up the works of standard authors in the order of their increasing difficulties; to stimulate the imagination; to train the critical faculty; to secure definite logical thought; to cultivate a love for the beautiful; in short, to gain the broadest mental development.

GRAMMAR.

Grammar is taught incidentally during the first two years. The work is based principally on Meicklejohn's *Grammar*.

RHETORIC.

Rhetoric is taught incidentally during the last three years. The work is based on Hill's *Foundations of Rhetoric*, Genung's *Outlines of Rhetoric*, and Wendell's *English Composition*.

COMPOSITION.

Each pupil is required to write one composition a week; this composition is rewritten after correction. The subjects for the compositions are drawn from life; the pupil is urged to write about her own experiences. In addition to this weekly compositions, frequent papers are required in connection with the work in literature. The aim of this work in composition is to enable the pupil to express her thoughts clearly and definitely in simple, idiomatic English.

* College requirement.

DEPARTMENT OF HISTORY.

Teacher,—Sarah W. Lane.

It is the aim of the earlier courses in history not only to make the students familiar with the leading facts of ancient history, but to teach them skilful handling of books. It is desired in the more advanced courses to point out historic principles and to show how the practical working of these preconceived theories develop modern constitutional governments.

REQUIRED.

First year.—English history. Three periods a week. Topics from prehistoric Britain to reign of Victoria. Individual work in biography and anecdotes. Books as bases: Montgomery's *Leading Facts in English History*, Lingard's *English History*, Lancaster's *English History*, Guest's *Lectures*, Dickens' *Child's History*, Green's *English People*, Gardiner's.

Second year.—Greek history. Three periods a week. From prehistoric times through empire of Alexander. Text books: Myer's *Larger Greek History*, References to Oman's *Greek History*, Smith's *Greek History*, Holm's *Greek History*, Botsford's *History of Greece*.

Third year.—Roman history. Three periods a week. Topics from Allen's *History*. References to Leighton, Liddell, Merivale's *General History*, Merivale's *Fall of Republic*, Schuckburg's *History of Rome*, *Epoch Series*, edited by Cox and Sankey Mommsen's *History of Rome*.

ELECTIVE.

Fourth year.—Two periods per week. Lecture course in *Modern Constitutional History of England and continental countries*. References to Gardiner's *Constitutional History of England*, Bright's *English History*, May's *Constitutional History*, Macaulay *Lives*, Lecky's *XVIII Century*, Fyffe's *Modern Europe*, Duruy's *France*.

Fifth year.—United States History. Two periods a week. Text book: Channing's *Students' History*. Topics by students. Reference constantly to Fiske's *Histories*, Frothingham's *Rise of Republic*, Schouler's *United States*, McMaster's *People of United States*, *American Statesman Series*, Parkman *Histories*.

DEPARTMENT OF NATURAL SCIENCE.

Teacher,—Margaret E. Dodd.

First year.—First half year: Physics, 5 periods per week. Second half year: Physics, 3 periods; later, Chemistry of Air and Water, 2 periods. Botany, 3 periods.

Second year.—Biology, until March; then Physiology, 4 periods per week. The botany will serve as an introduction to biology, this through the study of a few animal forms will lead to the Physiology.

Third year.—Physiography, with mineralogy and elementary astronomy, 4 periods a week. This will give an opportunity to correlate the studies of the first two years.

Fourth year—Chemistry, 4 periods per week. Elective, College Physics, 4 periods per week. This course is recommended to *all* as excellent scientific training.

Fifth year.—First half year: Domestic Science, 4 periods per week. Second half year: Astronomy, 4 periods per week. College Physics. Two years is really required for this course in preparation for the Harvard physics.

The scientific department seeks to develop patient, painstaking students, independent in observations, and in the conclusions drawn from them: to give them experience in manipulating apparatus, and to train them in concise and accurate statement by the preparation of note books. As a final result of the course, the pupil should have a knowledge of the great laws that govern natural forces, and a delight in an intelligent appreciation of all natural phenomena.

DEPARTMENT OF MATHEMATICS.

Teachers.—Sarah W. Lane, Margaret E. Dodd, Clara B. Mowry, Carrie E. Small.

First year,—Inventional Geometry. Four periods a week.

Second year,—Algebra. Four periods a week.

Third year,—Algebra. Four periods a week.

Fourth year,—Geometry. Four periods a week. Algebra. Two periods a week.

Fifth year,—Solid Geometry. Three periods a week. Mathematical Reviews. Four periods a week.

AIM: To train the pupil's powers of observation and reasoning; to procure accurate as well as rapid work.

GERMAN (Elective: Three Periods a Week.)

Teacher,—Clara B. Mowry.

The aim of the department is twofold: to furnish the students with a thorough knowledge of the elements of German grammar and to enable her to speak and write the language correctly, idiomatically, and as fluently as may be; and to introduce her to German literature, classic and modern, so that she may pursue the study of this subject by herself after graduation. The memorizing of German lyrics is a part of each year's work throughout the course.

First year.—Pronunciation drill. Phonetics. Poetry. Grammar: declension and conjugation. Harris' German Lessons, I-XVII. or equivalent. Class-room conversation from beginning of course. Translation work in Reader.

Second year.—Grammar: Through Harris, with general review, and accompanied by prose composition. Short, Idiomatic fairy tales or other simple stories read and related. Translation of Baumbach's "Im Zwielficht." Poetry.

Third year.—Grammar: Joynes Meissner more advanced grammar. Harris' Prose Composition, Sec. I and II. Modern German read and made the basis of conversation. Stories by Heyse, Kleist, Auerbach, etc. Translation: Lessing's "Minna von Barnhelm." Poetry.

Fourth year.—Harris' Prose Composition, continued. Schiller: Life studied and discussed. Two or three dramas read and criticised with translation of selected passages. Selected poems learned.

Fifth year.—Goethe: Life studied, with passages from autobiography. The dramas critically studied: Goetz. Egmont. Iphigenia. Selected lyrics learned.

DEPARTMENT OF FRENCH.

(Elective: Three Periods a Week.)

Teacher, Katharine Walker.

First year: Pronunciation. Reading Fontaine's "Livre de Lecture et de Conversations." Elementary composition. Plurals and feminines of nouns and adjectives. I, II, III primitive tenses of verbs.

Second year: Rollins' First Reader. Letter writing; composition. Grammar, nouns, adjectives, regular verbs, reflexive verbs. 6 Fables, La Fontaine.

Third year: Reading, Rollins' First Reader, selected short stories. 6 Fables, La Fontaine. Letter writing; composition. Irregular verbs. Participles.

Fourth year: Grammar. General review. Letter writing; composition. Reading, La Belle Nivernaise, Le Roman d'un Jeune Homme Pauvre, L'Abbe Constantin, Esther, Athalie, Le Cid.

Fifth year: Letter writing. Moliere, Racine, Corneille, and modern authors.

Sixth year: Special course according to pupils.

The aim and scope of the French department is not only to enable the pupil to pass creditable college examinations, but to give her a profitable knowledge of the French language. For this purpose the ear must be trained to recognize the French sounds. This is done by dictation exercises and by translating from hearing the French text without seeing it. The tongue must also be trained; this is done by having the pupil read the French text aloud, as fluently as possible and so clearly and correctly as to be understood by all the class. The pupil is taught to think out her own sentences from the beginning, and thus she chooses her own vocabulary which she increases later by reading and sight translations. As the verb is the most important part of speech, the pupil starts her grammar study with that, not by memorizing long lists of irregular verbs, but by using her own judgment, and forming for herself the various tenses of the verb and learning the meaning at the same time. Once the verbs have been learned, and a certain vocabulary has been acquired, the pupil is drilled in letter writing and composition with a view

to giving her a refined, easy and literary style, and imparting to her as far as may be "l'esprit de la langue." Finally, when the pupil has attained a fair degree of proficiency in all these branches, she devotes the remainder of her course to the study of French literature and the reading of the French Classics.

LATIN (Elective).

Teacher,—Mary H. Cowell.

First year.—Four periods a week. Forms: Simple sentences and narrative in Latin and English.

Second year.—Five periods a week. *Viri Romæ*, (*or Gate to Cæsar*), Cæsar. Latin composition based upon the text read. Sight reading.

Third year.—Five periods a week. Cæsar, continued; Cicero, orations against Catiline, with Archias. Oral and written composition. Sight reading.

Fourth year.—Four periods a week. Six books of Virgil Word-study. Roman manners and customs. Bennett's Latin Composition.

Fifth year.—Four periods a week. Sallust's Catiline. Selections from Ovid amounting to 2,000 or 2,500 lines. Three orations of Cicero, largely at sight. Selections from Virgil, *Æn.* VII–XII, (the Story of Turnus), Daniell's Composition, exercises for grammatical review.

The work indicated above constitutes a thorough preparation in Latin for any of the colleges. Throughout the course particular attention is given to the subject matter and literary style of the works read, as well as to sentence structure and grammatical form. If desired, this literary and historical investigation will be continued, as graduate work, by a general course in Latin literature and Roman antiquities.

GREEK (Elective).

Teacher,—Mary H. Cowell.

This course will aim to give a thorough preparation for college and will follow substantially the outline given below:

First year,—Four periods a week. Beginner's work. Forms, vocabulary and common constructions.

Second year,—Four periods a week. Xenophon. Greek Composition based upon the text read. Sight reading.

Third year,—Four periods a week. Homer,—Iliad and Odyssey in part. Sight reading. Composition based upon Attic prose. Grammatical review. Greek manners and customs.

BUSINESS COURSE.

Teacher.—Charlotte J. Burgess.

Second year,—Stenography: Principles of Phonography. Book-keeping: Single and double entry. Business practice. Arithmetic: Commercial Arithmetic.

Third year,—Stenography: Practice in writing and reading Phonography. Type-writing: Practice in copying English prose, business letters and statements.

Fourth year,—Stenography. Speed practice in writing and reading notes. Type-writing: Same as above with writing from dictation.

Fifth year,—Stenography: Speed practice in writing and reading notes. Type-writing: Practice in writing from short-hand notes and from dictation.

NOTE: In all subjects accuracy, methodical habits and neatness are aimed for, rather than great speed and poor work.

NEWS OF THE DAY.

Teacher,—Carrie E. Small.

This subject is pursued during the five years of the course, with one recitation each week.

Its scope is the world's news.

It is designed to teach the pupils to read; what to read; how to read; how to think for themselves; how to discuss a subject read; and how to render thought into clear and concise, if not elegant, English.

The topics are treated according to the ability of the several classes.

Facts alone are of little importance. The aim is ever towards the cultivation of a wider intelligence, broader interests and sympathies, and more Christian ideals of human intercourse.

GYMNASTICS (Required: Two Lessons a Week).

Teacher,—Helen L. Blackwell.

First Year,—Swedish Gymnastics. Apparatus work. Drill in Dumb Bells, and Wands.

Second and Third years,—Swedish Gymnastics, Apparatus work. Bells and Wands. Military Drill.

Fourth and Fifth years,—Advanced work in the above. Club Swinging. Military Drill.

Various gymnastics games have been introduced, and a Basket Ball team has been formed from members of the three upper classes.

The aim with all pupils is to secure a better control of the body, a more correct carriage, and general improvement throughout.

DEPARTMENT OF ART (Required: One Lesson a Week).

Teacher,—Georgiana C. Lane.

This subject is required of each pupil:—The study of art must necessarily be considered as a whole rather than the work of the different classes, for it is the prerogative of the instructor in that branch of study to arrange the course of drawing to meet the needs of the individual student and vary it to suit any requirements.

The elements of art are given in such a way that pupils are prepared to continue their studies in higher schools with nothing to unlearn.

The general plan of the course is as follows:

Free hand drawing of objects and principles of perspective.

Study of form, light and shade.

Study of historic ornament.

Study of design, applied decoration.

Study of color.

DEPARTMENT OF MUSIC (Required).

Director,—J. D. Buckingham.

The aim of the department of music is to cultivate a taste for good music and to prepare the girls for intelligent and appreciative work in the further pursuit of the art in its various branches.

The course in singing embraces the study of solfeggio, rhythm, sight reading, dynamics, breath control, intonation, enunciation, unison and part singing.

The theoretical work aims to give the pupil a thorough foundation in the elements of music and includes knowledge of intervals; the derivation and construction of our present day tonalities, major and all minor forms.

Triads—The chords of the Dominant seventh and Diminished seventh. Cadences and harmonic and thematic analysis.

Individual class work one forty minute period each week;
United class work one forty minute period weekly.

COURSE OF STUDY.—JANUARY 1899.

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FIRST YEAR.	SECOND YEAR.	THIRD YEAR.	FOURTH YEAR.	FIFTH YEAR.
English, 4 History, 3 Natural Science, 5 Geometry, 3 News of the Day, 1 Drawing, 1 Music, 2 Gymnastics, 2	English, 5 History, 3 Natural Science, 3 Algebra, 4 News of the Day, 1 Drawing, 1 Music, 2 Gymnastics, 2	English, 5 History, 3 Natural Science, 4 Algebra, 4 News of the Day, 1 Drawing, 1 Music, 2 Gymnastics, 2	English, 5 History, 2 Chemistry, 4 Geometry, 4 News of the Day, 1 Drawing, 1 Music, 2 Gymnastics, 2	English, 6 History, 2 Physics, 4 News of the Day, 1 Drawing, 1 Music, 2 Gymnastics, 2
Electives.	Electives.	Electives.	Electives.	Electives.
French, 3 Latin, 4	German, 3 French, 3 Latin, 5 Bookkeeping and Commercial Arithmetic, 3 Stenography, 2	German, 3 French, 3 Latin, 5 Greek, 4 Stenography, 3 Typewriting, 3	German, (minimum) 4 German, (maximum) 3 French, 3 Latin, 4 Greek, 4 Algebra, 2 Stenography, 2 Typewriting, 3 Bookkeeping, 2	German, (minimum) 4 German, (maximum) 3 French, 3 Latin, 4 Greek, 4 Stenography, 3 Typewriting, 3 Political Economy, 3 Solid Geometry, 3 Math. Reviews, 4
NOTE. The numeral following a subject indicates the number of recitations per week. College preparatory work begins with this first year.	NOTE. An elective may take the place of either algebra or science.	NOTE. An elective may be substituted for geometry. If three foreign languages be elected, history and science may be omitted.	NOTE. One elective required. If three foreign languages be elected, science may be omitted, as also either history or physics.	

DAILY PROGRAMME, 1898-9.—MONDAY, WEDNESDAY AND FRIDAY.

TIME.	MISS SMALL.	MISS BURGESS.	MISS COWELL.	MISS DODD.	MISS FOOTE.
8.15	Opening Exercises.				
8.30	IV. Algebra. F.	III. Stenography. M & F. II. Type-writing. W.	III. Latin.	I. College Physics. M. III. Biology. W.	V. Literature.
9.10	III. News of the Day. M.	IV. Book-keeping.	I. Greek.	I. Physics.	IV. Latin. F.
9.50		Clerical Work. M I. Type-writing. W. & F.	III. Greek. II. Latin. M. W. & F.	V. Physics.	IV. Literature. M. & F. IV. Latin. W.
10.30	Recess.				
10.55	II. News of the Day. M.	III. Type-writing. M. I. Stenography. W. I. Type-writing. F.	I. Latin.		IV. Latin. M. III. Literature. W. & F.
11.35	V. News of the Day. F	I. Stenography.	V. Latin. III. Greek. M. & W. F.	II. Chemistry. III. Biology. W. F.	II. Literature. M. & F.
12.15	IV. Algebra. M.	II. Type-writing. M. IV. Stenography. W. & F.	II. Greek.	II. Chemistry.	I. Literature.

Time.	MISS S. W. LANE.	MISS MOWRY.	MISS WALKER.	MISS G. C. LANE.	MR. BUCKINGHAM.
8.15					
8.30	I. History. I. Algebra.	I. German. (minimum)	II. French.	IV. Drawing.	IV. Music. W.
9.10	V. History. II. Geometry.	III. German. V. Composition.	IV. French. III. French.	II. Drawing.	II. Music. W.
9.50	II. Geometry. II. History.	I. German. III. Algebra.	I. French.	III. Drawing.	
10.30					
10.55	V. Geometry.	III. German. II. German.	II. B. French. IV. French.	I. Water Colors.	M.
11.35	IV. History.	I. German,	III. French. M. & W.	I. Drawing.	M.
12.15	III. History.	IV. German.	V. French.		

DAILY PROGRAMME, 1898-9,—TUESDAY AND THURSDAY.

TIME.	MISS SMALL.	MISS BURGESS.	MISS COWELL.	MISS DODD.	MISS FOOTE.
8.15	Opening Exercises.				
8.30	IV. Algebra.	III. Type-writing.	III. Latin.	III. Biology.	I. Literature.
9.10		II. Stenography.	I. Greek. I. Latin.	I. Physics. Tu.	IV. Latin.
9.50		IV. Rhetoricals. Tu.	II. Greek. Tu.	III. Rhetoricals. Tu.	I. Rhetoricals. Tu.
10.30	Recess.				
10.55		II. Book-keeping.	II. Latin.	I. Solid Geometry.	IV. Literature.
11.35	IV. News of the Day. T.	I. Type-writing.	V. Latin.	I. College Physics. Tu.	III. Literature.
12.15	I. News of the Day. Th.	Clerical work.	III. Greek.	V. Physiology.	II. Literature.

TIME.	MISS S. W. LANE.	MISS MOWRY.	MISS BLACKWELL.	MISS G. C. LANE.	MR. BUCKINGHAM.
8.15					
8.30	V. History. Tu.	II. German. Tu. II. College German. Th.	II. Gymnastics.		V. Music. Th.
9.10	II. Algebra.	III. German. Tu.	IV. Gymnastics.	V. Drawing. Th.	III. Music. Th.
9.50	II. Rhetoricals. Tu.	V. Rhetoricals. Tu.			School in Music. Th.
10.30					
10.55	I. Geometry.	III. Algebra.	V. Gymnastics.		I. Music. Th.
11.35	II. Geometry.	I. German; (min). Tu. I. College German. Th.	I. Gymnastics.		
12.15	I. Algebra. Tu.	IV. German. Tu. I. German. (min). Th.	III. Gymnastics.		

Graduation Exercises

Of the Class of 1898.

PROGRAMME.

Chorus—"The Young Greek's Prayer," arr. from Beethoven.

Chorus—"Gypsy Song," arr. from Schubert.

Chorus—"Daybreak," arr. from W. T. Deaul.

Address—"Myself," Rev. A. B. Kendig, D. D.

Class Song.

Presentation of Diplomas, Rev. Walter Russell Breed, Vice-Chairman of the Board of Directors.

CLASS SONG.

Words by Mary G. Dolliver.

Our life puts forth in hope today,

New tendrils fair ;

New root it takes in centres new,

New fruit to bear.

Old barriers, limits, thrust aside,

Fresh fields before us stretching wide ;

The past no more shall be our guide,—

No more our care.

But when our new life's fuller grown,

With work and song ;

When we who've made its truth our own,

To Life belong,

Sweet gratitude our theme shall be,

Our thoughts, our thanks will turn to thee,

The parent stem that formed, till we

To live were strong.

CLASS OF 1898.

Mary Gurney Dolliver,

Maud Wright Macfarlane,

Louise Reinhalter,

Georgiana Shea,

Mary Abigail Sullivan.

“YET TO BE.”

Founder's Day Exercises.

Chorus—(a) Evening's Twilight, Hatton.

(b) The Alphabet, music arr. from Mozart.

Semi-chorus—May Bells and the Flowers, Mendelssohn.

Chorus—Hymn to Night, music arr. from Beethoven.

Chorus—April Showers, music arr. from J. L. Hatton.

Address—"Earthly Immortality," Mrs. Mary A. Livermore.

Chorus—Dear Woodward. Sung to the air of "Fair Harvard."

ANNUAL REPORT
OF THE
PUBLIC SCHOOLS
OF THE
CITY OF QUINCY,
MASSACHUSETTS,
For the Year 1898.



QUINCY:
GEO. W. PRESCOTT & SON,
115 Hancock Street.
1899.

School Committee

FOR 1898.

At Large:

MR. FRANK C. FIELD	.	.	.	.	Term expires	1898
MR. FRANK A. PAGE	.	.	.	.	"	1899
DR. HENRY C. HALLOWELL	.	.	.	.	"	1900

By Wards:

Ward 1.	HON. CHARLES H. PORTER	.	.	Term expires	1900
Ward 2.	REV. WALTER R. BREED	.	.	"	1898
Ward 3.	MISS MABEL E. ADAMS	.	.	"	1898
Ward 4.	DR. JOHN H. ASH	.	.	"	1899
Ward 5.	DR. WELLINGTON RECORD	.	.	"	1900
Ward 6.	DR. FREDERICK J. PEIRCE	.	.	"	1899

Chairman of the School Board,

HON. CHARLES H. PORTER.

Secretary of the Board and Superintendent of Schools,

HERBERT WARREN LULL.

Office, No. 1. Faxon Block, Hancock Street.

Office Open:—Monday, 8 to 12 A. M., 2 to 5, and 7.30 to 8.30 P. M. Tuesday, 8 to 12 A. M., 2 to 5 P. M. Wednesday, 8 to 12 A. M., 2 to 5 P. M. Thursday, 8 to 12 A. M., 2 to 5 P. M. Friday, 8 A. M. to 1 P. M., 2 to 5 P. M. Saturday, 8 to 12 A. M.

Regular Hours of Superintendent:—Monday, 7.30 to 8.30 P. M. Tuesday, 4 to 5 P. M. Thursday, 4 to 5 P. M. Friday, 12 to 1 P. M.

The regular meetings of the School Board are held at eight o'clock P. M. the last Tuesday in each month.

STANDING SUB-COMMITTEES FOR 1898,

FOR THE DIFFERENT SCHOOLS :

HIGH	Messrs. Porter, Hallowell, Breed
ADAMS	Miss Adams, Messrs. Field, Breed
CODDINGTON	Messrs. Hallowell, Breed, Porter
GRIDLEY BRYANT	Messrs. Porter, Ash, Field
JOHN HANCOCK	Mr. Field, Miss Adams, Dr. Ash
LINCOLN	Messrs. Field, Ash, Miss Adams
MASSACHUSETTS FIELDS	Messrs. Page, Record, Peirce
QUINCY	Messrs. Peirce, Record, Hallowell
WASHINGTON	Messrs. Breed, Porter, Miss Adams
WILLARD	Messrs. Ash, Hallowell, Page
WOLLASTON	Messrs. Record, Page, Peirce

Finance and Salaries,

Messrs. Porter, Page, Hallowell.

Books and Supplies,

Messrs. Hallowell, Breed, Record.

Transportation,

Messrs. Record, Ash, Field.

Evening Schools,

Messrs. Peirce, Breed, Field.

Text Books,

Messrs. Page, Peirce, Miss Adams.

Special Subjects,

Miss Adams, Messrs. Field, Ash.

Report of the School Committee.

To the Citizens of Quincy :—

The School Committee virtually present their report through the Superintendent, since he is the appointed executive head of the school system. The following pages are, therefore, less a "report" than a commentary on certain aspects of the educational matters which Quincy entrusts to this board.

Last year the City Council saw fit to cut down the budget for schools three thousand, one hundred, four dollars, (\$3,104) and to ignore your Committee's request for additional accommodation in the Lincoln district. Doubtless short-sighted people may say that the schools did very well on the reduced appropriation, that no pupils were denied admission and that, therefore, these economies were wise ones. But how was the money saved? In the first place by forbearing to buy the usual quantity of coal, so that next year's fuel might not be charged to this year's account; again by using surplus supplies, the accumulation of years of saving, by paring here and scrimping there, shortening the term of the evening school, doing without desirable text-books—in short following a plan of economy easily practicable for one year but out of the question for several. As for the matter of accommodations, the rooms are full now in the Willard, the John Hancock, the Adams and the Lincoln, the four buildings which would have been relieved by the proposed eight-room building in the Lincoln district. Here and there are a few empty seats, enough to provide for pupils received by transfer or promoted during the term, but nowhere is there an empty room suitable for a new class. It is therefore a serious question where the entering classes of the spring term can be placed. In the autumn, moreover, some of the schools must provide for two division classes, requiring two rooms for a grade, where heretofore a single room has sufficed. It seems probable

that the city will find itself confronted by a position similar to that which obtained in 1896; namely, the necessity of constructing two buildings in one year. Your Committee would strongly deprecate any plan of half-day schooling for the younger children of four districts, but such a contingency is by no means impossible. This makeshift was actually resorted to before the building of the John Hancock, and nearly every child who began school life as a half-day pupil required an additional year to complete his elementary education, a loss of time very readily reducible to a money equivalent. [At least two hundred children became earning factors in the community one year later in life, or else they entered the world of work lacking one year's training. Assuming the average earning capacity of a pupil leaving school to be one hundred dollars a year, an actual loss of twenty thousand dollars is at once evident.]

If a little more class-room space were available it might be possible to attempt the solution of a problem which is receiving a good deal of attention in the educational world today: namely, a practical method of shortening the course for the brightest children and lengthening it for the slowest, without omitting a whole year's work for the first class, or compelling the second to lose an entire year whenever any detention is necessary. The course of study must be planned according to the capacity of the average child, that proposition seems fair enough—but the unusually bright child has the same right to get the most from his school years as has the average child. It may be that the child who possesses exceptional mental powers can not afford to attend school after he is fifteen, and the difference of a year may mean his acquaintance or non-acquaintance with a high-school study which will influence his whole after life. It may be that the backward child has lost through ill health, or he may be constitutionally slow. The bright child and the backward child have a common need—individual help. If space allowed, an ungraded class might be established wherein pupils with special needs could receive special help. In such a class there would be no attempt to teach singing or drawing, the pupils could go into their regular classes for instruction in those studies. All the time would be spent in study and recitation after the fashion of the old district school, the teacher planning the work according

to each child's needs and capacity, having always in mind, however, his promotion to a regular class in the shortest possible period. Two obvious evils would be in part at least prevented by the establishment of such a class under a strong teacher in every district, the acquirement of bad mental habits by those few exceptionally bright children who habitually find the regular grade work too easy for them, and the serious loss of time to those children who in any grade-to-a-year system must lose a year if they fall a little behind. An experiment of this sort has been tried in Boston and in Fitchburg and both your Superintendent and Committee would favor at least a trial of the plan were the room available.

Another experiment which your Committee greatly desires to try is that of adding fifty dollars a year to the maximum salary of teachers before they have served fifteen years, whenever the value of their services warrants the advance. Many of the excellent teachers who have left Quincy during past years, to accept higher salaries in other places, might have been retained by this additional fifty dollars. There is a business side to this proposition which should not be overlooked. It costs more to equip a teacher now than it did a person who "kept school" a few years ago. In most cases a longer time is spent in preparation before actual teaching is begun. Time and money so spent is an investment upon which interest must be reckoned. School authorities urge teachers to attend summer schools and courses of lectures, to own a pedagogical library, to subscribe for magazines, and in general to avail themselves of every means of culture open to them. All this renders teachers more valuable to their schools, that goes without saying, but—it also costs money, and no employer has a right to demand expenditure for his own benefit from an employee to whom he is paying only living wages, nor can he with justice require a constant increase in efficiency unless he expects to offer some pecuniary return.

It has grown to be a custom to incorporate into every educational document a statement of aims and to your Committee the custom seems a good one. The statement, though short, admits of indefinite expansion. It is the aim of the schools to make of the boys and girls who pass through them useful and

conscientious citizens ; useful, that is, self-supporting, for every self-supporting man or woman contributes to the city's material prosperity ; and conscientious, that is, possessing a public as well as a private conscience, a conscience as active in the caucus as in the Sunday-school, a conscience that regards wealth, or talent, or the privilege of casting a vote, alike as a trust to be administered not alone for self but for the public weal. If the public schools of the United States could educate one generation of voters whereof a working majority possessed ideals like these, the future of our country would be no longer problematical, and it is to the schools that the public must look for the forming of ideals—no other agency reaches all the people during the formative period of life.

It remains to congratulate the citizens of Quincy on the fact that we still retain the services of Mr. Lull, who is wisely progressive but never revolutionary, and wisely conservative without a trace of old-fogyism, a combination more desirable than common.

This report was presented by a special committee consisting of Miss Adams, Mr. Field and Mr. Breed, and it was adopted as the Annual Report of the Board Tuesday, December twenty-seventh.

H. W. LULL, *Secretary.*

Report of the Superintendent.

To the School Committee of Quincy :—

The seventh report of your present Superintendent is the twenty-fourth of the series and the forty-ninth of the printed reports of the Quincy School Board.

Your Superintendent has always thought that his annual report should be rather a business than a literary document—an abstract of the year, not a treatise on education. Therefore, this seventh report will follow closely the previous ones. Even the subdivisions will be repeated, so far as is possible, in order that comparisons may more easily be made.

It should be unnecessary to remind any citizen of Quincy that the first mayor, the present Chairman of this Board, was inaugurated in January, 1889, and that the city is just completing its tenth year of municipal life. In the following pages your attention is invited to numerous comparisons covering this first decade.

School Property.

In the following table may be found a condensed statement of all school property. The assessors have increased the valuation of the Lincoln and Massachusetts Fields schools \$1,350, and decreased that of the Gridley Bryant and Willard schools \$8,000. The two lots of land at Germantown and Quincy Neck have been rated at \$400 less than in 1898. These changes make a total decrease of \$7,050.

SCHOOL PROPERTY.

SCHOOLS.	BUILT.	EN- LARGED.	*VALUE.	ROOMS.	†CA- PACITY.	†SEATS.	MATE- RIAL.	HEAT- ING.	VENTI- LATION.	SANITARY.
High,	1894		\$75,000	12	400	411	Brick	Hot-air	Good	Dry closet
Adams,	1855	1879	15,000	10	466	467	Wood	Hot-air	Good	Dry closet
Coddington,	1855	1876	20,000	9 ¹	390	448	Wood	Stoves	None	§
Gridley Bryant,	1896		37,000	9	426	426	Brick	Steam	Good	Dry closet
John Hancock,	1886		45,000	9	450	490	Brick	Steam	Fair	||
Lincoln,	1892		28,500	8	396	427	Brick	Steam	Good	Dry closet
Massachusetts Fields,	1896		37,500	9	426	426	Brick	Steam	Good	Dry closet
Quincy,	1873		19,700	8	288	342	Wood	Steam	None	Dry closet
Washington,	1858	1874	11,000	8	304	332	Wood	Hot-air	None	§
Willard,	1891		117,500	18 ²	891	900	Brick	Hot-air	Good	Dry closet
Wollaston,	1873	1890	36,000	8 ³	330	360	Wood	Hot-air	†	Dry closet
Old High,	1852		9,000	3	100 ⁴		Wood	Hot-air	None	§
Land, Germantown,			100							
Land, Quincy Neck,			100							
Furniture, books, apparatus, etc.,			17,000							
Grand Total,			\$468,400		4,867	5,029				

* Assessors' valuation 1898. † "Capacity" means the proper limit, and "Seats," the actual number. 1. Two buildings in one school yard (6 and 3 rooms). 2. Third floor unfinished. 3. In addition a small hall poorly lighted. 4. As it now stands. ‡ Four rooms, none; four rooms, good. § Old-fashioned out-buildings. || Closets in an adjoining out-building that are "flushed" into a cesspool.

Accommodations.

No additional buildings, or even rooms, have been voted by the Council of '98, in spite of an urgent request of this Board. An unfinished attic room in the John Hancock building had been used for two years. The danger to the health of the teacher and pupils who occupied it was so great, that in June an appropriation was made by the Council for plastering and flooring this room.

The delay to anticipate the growth of Quincy will cause a repetition of the conditions in 1896, when it became necessary to build two houses at the same time. As no child has been turned away from any schoolhouse door since last January, on first thought it may seem that no extra accommodations were needed this year; but what will be true of 1899? At least six buildings have reached the limit of their seating capacity. What is to be done for the Whitwell street district? for the overflow at Atlantic? for the sixth, seventh and eighth grades of the Lincoln? for the Washington district? Every real estate dealer knows full well that he must invariably answer satisfactorily this question of his customers:—"Where are my children to go to school?"

The Lincoln district must be considered by the Council, for it will not "down." It should be understood that its bounds are too contracted now and that they ought not to be farther contracted.

In the district inclosed by the Braintree bounds, the three lines of railway and Station street, there are 600 pupils now attending school. These are the natural bounds of the district; but they have been drawn in nearer and nearer to the schoolhouse, until now only 58 pupils live north of Albertina street and Brooks avenue. Furthermore, grade six of the Lincoln is in the Adams school and grades seven and eight are occupying the same room. No room in the building can hold the two grades next September, as they will number 70 pupils.

If the school has only its normal growth (based on averages of the past six years), a very conservative estimate will give the following result in each grade for September, 1899.

	Pupils.	Seats.		Pupils.	Seats.
I.	40	60	IV.	55	45
I.	43	54	V.	45	45
II.	40	54	*VI.	42	None
II.	45	60	VII.	40	48
III.	65	60	VIII.	30	None

*In Adams school.

This statement is not intended for any sensational purpose, or to drive the Council to action; but the condition is serious and it must be considered.

Within the original bounds of the Lincoln are 200 pupils now enrolled in the John Hancock and Willard schools. These two buildings must have relief, and they can get it by sending back the Lincoln pupils to their own natural district.

In the Coddington are 39 pupils who cross the steam railway track to reach the school building. In the John Hancock are 61 east of Gass place and 65 more east of the Ward Four line which runs through the centre of Quarry street. The total number of pupils in both schools is 165. Of these 108 are in grades one, two, three and four. This section is commonly known as the Whitwell district.

There are about 100 pupils in the Coddington and Adams schools living south-east of and including both sides of Union street. These would belong to the Washington school if it were moved farther west.

Grammar and Primary Schools.

Table showing largest number belonging at the close of any month since September 6 :

SCHOOL.	GRADE I.	II.	III.	IV.	V.	VI.	VII.	VIII
Adams,	36 38	63	53	55	46	39	48	40
Coddington,	40 43	56	48	50 *25	45	52	42	40

SCHOOL.	GRADE I.	II.	III.	IV.	V.	VI.	VII.	VIII.
Gridley Bryant,	25 32	48	47	42	44	42	31	34
John Hancock,	52 52	59	58	55	45	42	29	37
Lincoln,	40 40	43 37	59	47	47	†36	‡36	‡18
Massachusetts Fields,	41	35	41	29	41	27	24	24
Quincy,	§27 40	54	50	45	42	42	36	34
Washington,	57	35	44	38	35	35	25	25
Willard,	37 49 59 39	36 39 31	44 52	36 43 44	47 48	45 34	31 35	56
Wollaston,	60	46	45	34	26	39	34	28

*Basement.

†In Adams.

‡Recitation room in basement.

§Music Hall.

In April of this year, 237 new children entered; in September, 324. In April, 1899, at least 250 may be expected. As there is not room for them in grade one, the children of this grade must be forced along to higher grades before they are prepared.

Everywhere, and by everyone, it is agreed that the average teacher cannot do good work when the number of pupils is large. The maximum varies in the estimation of those best informed from 30 to 40. By this table it may be seen that two teachers have more than 60 pupils; 9 between 55 and 60; 8 between 50 and 55; 16 between 45 and 50; 22 between 40 and 50; 21 between 35 and 40; 21 fewer than 35. Therefore each one of 57 teachers has more than 40 pupils in her room. As these statements are based on the average number belonging, and not on the enrollment, they are much too weak.

In the very crowded rooms 14 assistants were at work in December. In April, when the new children enter, at least 20 rooms must seat more than 50 pupils in each.

Teachers.

At the close of schools in December there were in service:

High School.	Men.	Women.	Total.
Principal,	1		1
Other teachers,*	2	7	9
Grammar and Primary.			
Principals,	8	1	9
Other teachers, Grade VIII,		4	
Grade VII,		11	
Grade VI,		11	
Grade V,		11	
Grade IV,		12	
Grade III,		12	
Grade II,		14	
Grade I,		18	93
Assistants,		14	14
Specials,		5	5
			<hr/> 131

* This does *not* include the services of the special teachers of drawing, science, and cooking.

Drawing (2 days in High and 3 in other schools).

Science ($2\frac{1}{2}$ days in High and $2\frac{1}{2}$ in other schools).

Cooking (20 afternoon lessons to the senior class of the High.)

Sewing (5 days in grades V, VI, VII, VIII).

Music (3 days in schools below the High.)

The three special teachers who give the whole or a *part* of their time to the High school are equivalent in days of service to one teacher all of the time.

In the corps of teachers there are two who have served more than twenty years; one, more than thirty; and two whose record is more than forty years.

Eleven teachers have resigned during the year. See appendix.

Forty-two have attended a normal school.

Thirty-six have graduated from a normal.

Twelve have attended a college but did not graduate.

Six have graduated from a college.

Fifty-one are graduates of the Quincy High.

Seventy-eight have their homes in Quincy.

Average salary of all teachers in the first eight grades (not including principals), \$479.35.

Average salary of all teachers in grades nine, ten, eleven, twelve (not including principal), \$722.22.

Minimum and maximum salary of principals below High, \$1,000—\$1,400; in High, \$1,800—\$2,200.

Teachers for the Decade.

1889	68*	1892	85+(14)†	1895	94+(14)
1890	73*	1893	90+(14)	1896	97+(21)
1891	71*	1894	91+(15)	1897	115+(9)
				1898	117+(14)

*Number of assistants not recorded.

†Number of assistants.

Supervision by Principals.

In September a radical change was made. The Wollaston and the Massachusetts Fields schools were placed under one principal. Although Mr. Pearce of the Massachusetts Fields was a very able teacher, he was, as regards teaching in Quincy, junior to Mr. Finch of the Wollaston, and so the Board was obliged to dispense with the services of the former. No change was made in the maximum pay of the principal: but to each of these schools a master's assistant was added. Mr. Finch teaches one subject in each of the eighth grades and divides his remaining time equally between the two schools. It is expected that this change will enable the principal to utilize his time to better advantage. It should be remembered that neither school had a master's assistant, and therefore the principal was so closely confined to his room that he was but little more than grade teacher and executive head. At this date, the new plan seems to be satisfactory. By this change a saving of \$200 to \$400 will be effected. It is, moreover, only in anticipation of what must

soon be done in the other districts. In the future all new school buildings should be placed under the care of the principal of the district in which they are built. This city is now well divided, and no more districts will be needed.

It is time that such schools as the Adams and the John Hancock should have a master's assistant. For the present, one teacher should be assigned to the two schools. The time of a principal is too valuable to be devoted to one grade, and therefore this change would be good economy.

Pupils for the Decade.

	Whole number of different pupils.	Average number belonging.	Average number attending.
1889,	3,287	2,619	2,516
1890,	3,422	2,698	2,587
1891,	3,649	2,865	2,733
1892,	3,724	3,392	3,228
1893,	4,114	3,211	3,067
1894,	4,399	3,418	3,272
1895,	4,527	3,635	3,481
1896,	4,683	3,788	3,680
1897,	5,100	4,033	3,866
1898,	5,300	4,328	4,148

See appendix for individual schools.

The very great difference between the whole number of different pupils and the average number belonging is due to the long-established custom [dating back to 1875] of throwing out "consecutives" from the monthly reports. The percentage of attendance is raised and the average number belonging lowered. This method is unsatisfactory, also, because it makes the apparent cost per pupil higher than it really is.

The divisor should be much larger and the quotient, that is, the average cost, much smaller. When the expense account is consulted this fact should be remembered.

From Jan. 2, 1899, the registers will be kept in accordance with the new State law of June, 1898.

Census.

Estimated population of Quincy, January 1, 1889,	15,000
Population of Quincy, 1890, U. S. Census,	16,711
“ “ “ 1895, State Census,	20,712
Estimated population in 1898, State Board of Health,	24,058

School Census.

Reported by Charles H. Johnson, May, 1898.

Age.	Ward I.	II.	III.	IV.	V.	VI.	Total.
Five,	82	62	125	144	76	53	542
Six,	55	50	150	171	78	50	554
Seven,	60	75	125	144	64	53	521
Eight,	57	59	104	157	70	41	488
Nine,	52	52	116	114	64	55	453
Ten,	55	61	114	143	56	43	472
Eleven,	48	62	103	109	61	35	418
Twelve,	43	47	99	111	57	44	401
Thirteen,	47	49	82	109	48	37	372
Fourteen,	62	74	129	125	88	46	524
1898,	561	591	1147	1327	662	457	4745
1897,	550	586	1147	1378	603	456	4720

Totals for the Decade.

1889,	3,495	1894,	4,443
1890,	3,665	1895,	4,571
1891,	4,045	1896,	4,702
1892,	4,377	1897,	4,720
1893,	4,320	1898,	4,745

This year the census was taken by the regular truant officer, and for the first time in the history of Quincy, a regular truant officer's report is published. Last February the Board elected Charles H. Johnson to this important position. His services have been of great value to the city, for now the children who are affected by the Ordinance concerning Truants, Number 23, know that they are constantly under the watchful eye of the

law. In previous years the numerous truant officers thought that they had performed their duty, when at the request of a principal, they had found and returned to school a particular child for whom they had been sent. See appendix.

Money.

VALUATION:

1889,	\$12,319,245	1894,	\$16,817,455
1890,	13,677,410	1895,	17,325,855
1891,	14,427,030	1896,	17,580,515
1892,	15,566,920	1897,	18,012,147
1893,	16,638,070	1898,	19,236,832

Total tax levy, 1898,	\$358,514 00
Rate per thousand,	\$18 00

APPROPRIATION FOR SCHOOLS.

1889,	\$55,800 00*	1894,	\$78,475 00
1890,	60,645 00†	1895,	81,422 00
1891,	65,603 88‡	1896,	84,835 00
1892,	68,850 00§	1897,	93,500 00
1893,	76,884 00	1898,	95,000 00

*An *additional* sum of \$100.08 was received from the State School Fund. For extraordinary expenses occasioned by the burning of the old Willard, the Council made an *extra* appropriation of \$5,500.

†From State School Fund \$132.98, the last money received by Quincy from the State School Fund (not included above).

‡Includes an extra appropriation of \$678.88 of April, 1892, to cover a deficit of this amount in 1891. This includes the appropriation for repairs which for the first time in the history of the city were in sole charge of the Commissioner of Public Works (1891).

§This and the appropriations of the following years do *not* include the appropriations for repairs, as the Board since 1891 has not included them in the annual budget. In the following averages they have been included in estimating the expense per pupil. In September of this year, the Lincoln school was opened.

Average Cost Per Pupil.

This table is based on the average number belonging as the divisor, and the total expense [minus the cost of the Evening

Schools, and plus the cost of repairs by the Commissioner of Public Works] as the dividend.

1889, . . .	\$53,872*	÷	2,619	=	\$20.56
1890, . . .	57,091†	÷	2,698	=	21.15
1891, . . .	65,536‡	÷	2,865	=	22.17
1892, . . .	68,090	÷	3,392*	=	20.07
1893, . . .	77,614||	÷	3,211	=	24.17
1894, . . .	77,128	÷	3,418	=	22.56
1895, . . .	80,808¶	÷	3,635	=	22.23
1896, . . .	85,241	÷	3,788	=	22.50
1897, . . .	94,571§	÷	4,033	=	23.44
1898, . . .	96,410	÷	4,328	=	22.27
Ten years, . . .	756,361	÷	33,987	=	22.25

*Does not include \$5,500 due to Willard fire.

†Does not include \$1,500 for rent due to Willard fire.

‡Includes bills of 1890 paid in 1891 to the amount of \$3,149.

||Fuel account increased by \$2,000 in order to buy a year's supply in the summer. Also unusual repairs (slating Willard roof and laying floorings in the Washington).

¶First complete year of the new High.

§First year of Gridley Bryant and Massachusetts Fields.

*This year the Lincoln was opened in September. Its pupils came from several schools, and it is evident that the same pupils must have been counted twice. The ratio of other years proves that this number should be about 3,000 and the average cost about \$22.03.

N. B. All of these average numbers belonging are in reality too low; therefore the cost is too high. See page 16.

Budget of the School Board.

	ASKED.	READJUSTED.*
Salaries,	\$73,750 00	\$73,349 45
Fuel,	6,400 00	5,749 77
Janitors,	6,154 00	6,170 00
Transportation,	1,000 00	878 85
Books, Supplies and Sundries,	8,800 00	7,550 00
Evening Schools,	2,000 00	1,301 93
Total,	\$98,104 00	\$95,000 00
Appropriation,		\$95,000 00

*By vote of the Board in June and by transfers voted in November.

The difference of \$3,104 between the budget and the appropriation has affected the finances of the Board. To the public at large it cannot be apparent; because the accounts as published in this report, cover *all* expenses of the year, and, therefore, the Board has, seemingly, lived within its appropriation. It should be known, however, that the Finance Committee of the Board did not "pad" its estimates for the year, as is the case in some places; but asked for the smallest sum possible. The two columns above will show how the Board readjusted its estimates to meet the appropriation and the expenses.

Until the year 1893, the appropriation for fuel was so small that only about two-thirds of the coal could be bought in the summer at the most favorable rates, while the remaining third had to be purchased from January to May at an advance. The waste of money was so apparent that in 1893 the Council made a considerable advance in this particular appropriation which nearly covered the supply for that year and until June of the next. If the appropriation asked for in 1898 had been granted, the entire supply for one school year could have been secured.

Furthermore, during the last few years a small stock of supplies has been accumulated in each school building in order to meet any sudden emergency or an underestimate on the part of the principals. This year the very smallest amounts of everything have been purchased, and so this stock has been reduced.

Again, but little provision has been made for the future; that is, the equipment has not been improved or strengthened. Every business man knows that each year he must do something for the improvement of his plant, or in the succeeding year his expense account must be largely increased.

For these several reasons, the exhibit of this Board, although it has contracted no debts that must be paid in 1899, and it has lived on its appropriation for 1898, is not so gratifying as it appears to the citizen who does not know the conditions.

Summary of Expenditures.

Salaries,	\$73,349 45
Fuel,	5,749 77
Janitors,	6,170 00
Transportation,	878 85
Books, Supplies and Sundries,	7,549 94
Evening Schools,	1,301 93
	<hr/>
	\$94,999 94
Balance,	06
	<hr/>
Total,	\$95,000 00
	<hr/>
Appropriation,	\$95,000 00

Repairs.

Charles F. Knowlton, Commissioner of Public Works, reports the following outlay for repairs on school buildings :

High,	\$79 34
Adams,*	517 93
Coddington,	184 80
Gridley Bryant,	61 47
John Hancock,	126 47
Lincoln,	86 15
Massachusetts Fields,†	379 26
Quincy,	47 88
Washington,‡	269 72
Willard,|| . . . . .	486 23
Wollaston,§	443 55
Old High,	29 73
	<hr/>
	\$2,712 53

*Painted. †Grading. ‡New furnace. ||Furnaces. §Retaining wall and grading.

Additional Statistics.

By the sixty-first annual report of the Board of Education, Quincy holds the following rank among the 353 towns and cities of the State and the 27 of the County.

1. Amount of money appropriated for each child between 5 and 15 years ; State, 156 ; County, 23.

2. Percentage of valuation appropriated to public schools ; State, 158 ; County, 12.

3. Ratio of average attendance to the whole number of children between 5 and 15 years : State, 246 ; County, 22.

4. Comparative amount of money appropriated for each child between 5 and 15 years : State, 89 ; County, 10.

Table to show number of pupils in each grade and the loss from grade to grade.

	'92.	'93.	'94.	'95.	'96.	'97.	'98.
I,	653	672	691	663	764	820	807
II,	450	400	522	479	530	522	582
III,	406	421	428	496	472	545	541
IV,	393	402	428	399	478	460	543
V,	361	370	383	441	409	468	466
VI,	319	314	358	344	411	382	433
VII,	253	291	302	302	329	383	371
VIII,	214	227	251	260	245	270	336
IX,	86	124	147	157	189	195	197
X,	48	67	77	68	88	111	117
XI,	30	33	46	50	36	45	51
XII,	19	25	26	32	35	33	40

When making comparisons read diagonally. For example, grade VI. of '92 :—319, 291, 251, 157, 88, 45, 40. We must remember, however, that in the reduction from 85 to 45 is included the class of 37 pupils who graduated from the Business Course.

High School.

Mr. Tupper, Head-master of the High School, has submitted his annual report, and all matters relating to the school are so

fully set forth by him that it is not necessary to say more. The report follows that of the Superintendent. In the appendix will also be found the usual references to the school.

Below are a few matters of general interest for future reference.

Growth of the Decade.

Average number belonging:—

1889 . . 97	1892 . . 162*	1895 . . 287
1890 . . 108	1893 . . 193†	1896 . . 317
1891 . . 126	1894 . . 239‡	1897 . . 359
		1898 . . 377

*After Sept., '92, an overflow room in the Adams school.

†After Sept., '93, two sessions; morning 8 to 12.30, three higher classes; afternoon 1 to 4, new class; two sets of teachers.

‡New building in Sept., '94. Woodward Institute opened April 10, '94.

Graduates of the Decade.

1889 . . 21	1892 . . *	1895 . . 25+10†
1890 . . 27	1893 . . 18	1896 . . 31+24
1891 . . 24	1894 . . 24	1897 . . 35+33
		1898 . . 34+37

*Change of course to four years. Twenty-two pupils who completed the three-year course in June were given diplomas with an urgent request to return in September. Therefore the class of 18 graduates in '93 is a surprising result.

†Second number represents the Business Course which was established in September, '95.

Change of course to four years September, '91.

Cooking introduced September, '92.

First annual prize speaking, essay and translation contest, April, '93.

Change of method of graduating exercises June, '95.

German introduced September, '96.

Grammar School Graduation.

Last June the 279 graduates assembled in the High School and there received their diplomas certifying that they had com-

pleted eight years of school life. Of this number, 255 had already been given certificates to the High School.

A fac-simile of the certificate :

City of Presidents.



MASSACHUSETTS.

Class of 1898.

School.

Principal.

Public Schools.

is recommended by the Principal for
admission to the

QUINCY HIGH SCHOOL

with . . . conditions.

Approved by H. W. Lull, Supt. Schools.

Present this card to the Principal of
the High School, September 6th, 1898.

(See other side for conditions.)

When for the fourth time it became necessary to find someone to address the pupils, it seemed a very difficult matter to secure "talent" equal to Mr. Henry T. Bailey, Miss Sarah L. Arnold, and Supt. William C. Bates, who had entertained and instructed in previous years. In the Board itself, however, a worthy successor was found. Miss Mabel Ellery Adams, a graduate of the Adams school and the Quincy High, and a teacher in the Horace Mann school of Boston, kindly consented to be the special speaker. At the close of the exercises, the general remark on the lips of all was that the address was equal to the best of former years. The thanks of the Board are due Miss Adams.

This year, for the first time, the Massachusetts Fields school took part in these annual exercises.

Graduates for the Decade.

	'89	'90	'91	'92	'93	'94	'95	'96	'97	'98
Adams,	20	27	34	40	42	36	27	42	38	40
Coddington, . . .	29	27	25	31	26	26	25	35	32	37
Gridley Bryant, .	—	—	—	—	—	—	—	—	21	17
John Hancock, . .	—	—	—	—	9	22	13	24	16	29
Lincoln,	—	—	—	—	14	22	20	25	17	14
Massachusetts Fields,	—	—	—	—	—	—	—	—	—	17
Quincy,	14	24	18	27	28	25	33	32	20	27
Washington, . . .	16	18	19	23	27	27	15	22	19	28
Willard,	31	29	39	27	32	28	47	42	46	39
Wollaston,	13	21	20	27	35	39	35	34	35	31
	—	—	—	—	—	—	—	—	—	—
	123	146	155	175	213	225	215	256	244	279

CLASS OF 1898.

	Diploma.	Certifi- cate.	High.	Other Schools.	Left.	Re- turned.
Adams,	40	40	28	7	5	0
Coddington, . . .	37	34	26	8	3	0
Gridley Bryant, .	17	17	13	2	2	0
John Hancock, . .	29	26	17	3	7	2
Lincoln,	14	12	8	0	6	0
Massachusetts Fields,	17	15	11	2	4	0
Quincy,	27	22	17	1	8	1
Washington, . . .	28	26	18	4	6	0
Willard,	39	32	23	3	11	2
Wollaston,	31	31	19	9	3	0
	—	—	—	—	—	—
Totals,	279	255	180	39	55	5

The present eighth grade numbers 336.

Average Age at Graduation.

	1894.	1895.	1896.	1897.	1898.
	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.	Yrs. Mos.
Adams, . . .	14 10	14 7	14 7	14 4	14 5
Coddington, .	14 10	14 7	14 8	14 8	14 6
Gridley Bryant,	—	—	—	14 8	14 6
John Hancock,	14 9	14 0	13 9	15 7	14 5
Lincoln, . . .	15 4	15 2	14 10	14 2	14 5
Mass. Fields, .	—	—	—	—	15 0
Quincy, . . .	14 3	14 7	14 5	14 5	14 4
Washington, .	15 0	14 8	14 11	14 6	14 8
Willard, . . .	14 11	15 0	15 0	14 9	14 4
Wollaston, . .	14 11	15 0	14 4	14 3	14 4

Of the 279 graduates in 1898, 205 had received ALL of their education in Quincy. Of these, 54 completed the course in eight years, 52 in fewer than eight, 99 in more than eight.

During the eighth year every pupil is expected to write an essay on a subject within his mental grasp. The subject is assigned early in the year, references and advice given, and then in June, from whatever legitimate notes the principal may permit, the essay is written. This composition is supposed to be a fair index of the pupil's knowledge of the English language.

Evening Schools.

The statistics refer to the school year beginning in the autumn of 1897, and closing in the spring of 1898.

Adams:—Began October 18; closed February 7, 1898. Whole number of men, 87; women, 10. Average attendance, 36. Number of sessions, 50. Average number of teachers, 3.3.

Willard:—Began October 18; closed January 31, 1898. Whole number of men, 80; women, 10. Average attendance, 24.3. Number of sessions, 41. Number of teachers, 3.

Evening Drawing School, (Old High) Mechanical:—Began October 19; closed February 22, 1898. Number of sessions, 47. Whole number of men, 33; women, 0. Average attendance, 15.1. Number of one-year certificates, 7.

Free-hand:—Began October 18; closed February 23, 1898.

Number of sessions, 50. Whole number of men, 25; women, 8. Average attendance, 11.36. Number of one-year certificates, 6. Number of two-year certificates, 2.

Certificates and diplomas are not granted unless a definite number of sheets has been completed to the satisfaction of the instructor, Mr. Charles C. Bryant.

This autumn the schools opened October 24, with the following average attendance for the first week:—Adams, 90; Willard, 56; Drawing, 38.

The Evening common schools are unsatisfactory and will be so until the pupils are made to feel a greater responsibility for regular attendance. A deposit of one dollar, which is returned at the close of the school if forty of the fifty lessons have been attended, is producing excellent results in other places.

Special Meetings.

January,—Superintendent Lull,

“General Work of the Term.”

January,*—President Eliot of Harvard University,

“Enrichment.”

April,—Superintendent Lull,

“General Work of the Term.”

April,*—Hon. Josiah Quincy of Boston,

“Municipal Government.”

September,—Superintendent Lull,

“The Work of the New Year.”

October,*—Prof. Louis C. Elson of Boston,

“Seven Centuries of English Song.”

November,—Supt. A. K. Whitcomb of Lowell,

“Defective Children.”

*Under the auspices of the Quincy Teachers' Association.

Other Means of Growth.

In December with the annual report circular was sent a second request for information. Every teacher responded, for every teacher is not only loyal to the Quincy schools and to the teaching profession, but everyone is anxious to “make the

world his field." The answers are very satisfactory and the reader is requested to turn back to the report of the Board and to re-read the paragraph beginning: "Another experiment which your Committee, etc."

The total number of the 116 teachers who answered has been inserted after each question. It should be remembered that five new teachers have entered the corps since September.

ALL QUESTIONS REFER TO 1898.

VOLUNTARY: Each teacher is requested to write on this sheet whatever he (she) has done during this year, in term time or in vacation, to increase his (her) stock of knowledge or to add to his (her) general efficiency. This statement may include everything that indicates interest, growth and expansion. From this a summary will be made, but no NAMES will be used. It is hoped that such a general statement will give the teacher a better professional standing in the community, and therefore, every teacher should gladly respond.

1. READING:—Professional:

(a). The best educational periodical that you read regularly? 112

(b). The best book on pedagogy, psychology, or school management that you have read this year? 112

Non-professional:

(c). The best magazine that you read regularly? 95

(d). The best book you have read this year? 110

2. PRIVATE OR CLASS LESSONS (not in a Summer School):

Professional: On what subject *directly* connected with school work? 40

Non-professional: On what other subject? 40

3. LECTURES: Did you attend?

Twentieth Century Club's, 23. Prof. Elson's, 93.

Boston University's, 20. Prof. Houck's, 78.

Prof. Davis's (last spring), 75. Prof. Ward's, 18.

President Eliot's, 94. By others, 84.

Mayor Quincy's, 73.

4. SUMMER SCHOOLS: What summer school did you attend? 13

5. CLASS OUTINGS:

(a). What in Quincy for geography, science, history or sketching? 23

(b). What elsewhere for any purpose? 20

[In (a) and (b) 100 different trips.]

6. TRAVEL: Not merely for visiting or for pleasure; but to strengthen you as a teacher. Where? 34

7. (a). Are you a member of the Teachers' Association? 106

(b). What school convention have you attended? 110

(c). Have you attended any of the general or committee meetings of the N. E. Conference of Educational Workers? 65

8. What schools have you visited during this year? 96

[247 schools have been visited.]

9. By what other means worth recording have you grown educationally?	43
10. What has been done by you or by others to make your room attractive? (Pictures, plants, flags, etc.)	89
11. Has the Teachers' Library in this office been of profit to you?	88

Four teachers have contributed to educational periodicals, articles relating to school work and government. This practice is highly commendable, for it obliges the writer to arrange in logical sequence his general ideas about his subject and then to be ready to defend them.

In the annual returns were also the following questions:—

What is your fire signal? (All have signals).	
How many times has the fire drill been practiced? (By 7 schools 45 times. By the Adams Washington and Wollaston, once each month).	
How many pupils are repeating the work of your grade?	255*
How many have received a double promotion from you since January 1, 1898?	130
How many library books have you taken out for your class (V-VIII)?	1951
How many of your pupils take books directly from the library (V-VIII)?	521
How many pupils have read one public library book this year (V-XII)?	1,504
How many have read five or more (V-XII)?	941
How many books of value from any source have been read (V-XII)?	9,271
How many mentally "defective" pupils?	32

*Due in many cases to illness and to irregular attendance.

†Each teacher is allowed to take ten books at one time. The library is the Thomas Crane Public Library.

The teachers *think* that they have this number of "defectives." They base their judgment on communications from parents, or on their inability to do anything with the child. A careful diagnosis by an expert might find the trouble to be weak ears or eyes, throat or nasal troubles, or other causes. Defectives are permitted to remain in the schools provided they do not disturb the other pupils.

In connection with the record of growth should be mentioned lessons in the Ling system of gymnastics. The teachers of Quincy have never had any instruction or supervision in this system at the expense of the city. When the exercises were

first practiced in the autumn of 1891, the teachers hired a hall and a teacher. At least half of the corps have entered the schools since 1891, and they have felt the need of help. Fifty-five were willing to give time and money for this purpose. Mr. Pollard of the Washington school, at a merely nominal charge, gave them ten lessons to the profit of the teachers and the schools.

These lists, with the exception of grade and principals' meetings, are, to a limited extent, a review of the year, and indicate the opportunities that the teachers have had to prevent themselves from being fossilized by the daily routine of their work and also to obtain the freshest knowledge and the greatest inspiration for renewed efforts. The Twentieth Century Club, Lowell Institute, Boston University, and the New England Conference of Educational Workers, are particularly helpful. At cost, the Quincy Teachers' Association is offering to its members and to the public a strong course of lectures on subjects of general interest. The object is not to make money, but to get the best help and entertainment that the market affords. This and all other legitimate movements that tend to bring the teachers and the parents nearer together should be commended. This course includes such well-known names as:—Eliot, Quincy, Elson, Washington, Everett, Hubbard, Clapp, Churchill, Houck.

Many of the teachers have continued their excellent custom of taking their classes to Boston and Cambridge. Probably only a very small per cent. of children or parents ever visit Boston for educational purposes. Therefore, a public benefactor is that teacher who has carefully planned a trip, has determined just what should be seen and how it can most easily be reached, and then out of fulness of knowledge can instruct the class. This, however, is not sufficient. The earnest teacher receives from the class on its return a carefully written account of the valuable knowledge gained. Such a trip is of especial value to the history, science and literature classes. In order that those who are not well acquainted with our neighboring metropolis and the university city near by, several trips are printed here in the hope that others will be encouraged to help their pupils. Incidentally it may be suggested that in these days, when discipline depends

DIRECTIONS.	OBJECTS OF INTEREST.
Ashburton Place,	State House.
Beacon,	Shaw Memorial.
Tremont,	King's Chapel.
Tremont, School,	City Hall.
	Coasting in Revolution.§
Tremont,	Old Granary Burying Ground.||
Across Common,	Public Garden.
Park Square,	Monument.

If time permits extend trip to Navy Yard and Bunker Hill.

*Why "Dock" Square?

†Consult "Walks and Rides about Boston."

‡Tablet.

§See Rev. E. E. Hale's account.

||Hancock.

A CHEAP TRIP TO LEXINGTON.

Reported by Principal Pollard.

At Quincy centre, take street car to Neponset (5 cts.) At Neponset take any car to Field's Corner transfer station (5 cts.) and change to Crosstown car. At Dudley Street transfer station change to Cambridge car. At Harvard Square (Cambridge) change to Arlington Heights car, all transfers free. The latter car goes to within three miles and a half of Lexington. Boys can walk the rest of the way and visit many places of historic interest en route. Girls can take steam cars at Arlington Heights for Lexington. Fare, 6 cts.; half-fare, 3 cts. Total expense going, for boys 10 cts., for girls 13 cts. or 16 cts. (By taking 7.55 or 8.10 car from Quincy, convenient connections can be made with train at Arlington Heights for Lexington.) Lexington Green, houses in vicinity, and other places within easy walking distance may be visited. Return home over route described. Total expense 20 cts. to 32 cts. It is advisable for a person taking a class of children to have each child furnished with a copy of the route and changes of cars, and carefully instructed as to the manner of obtaining transfer checks at each change in Boston and Cambridge.

Report of Masters' Club.

The Grammar masters hold a monthly meeting in the office of the Superintendent. The officers and the work of the past year are as follows:

Officers for year, 1898:

James M. Nowland, President.

Charles E. Finch, Jr., Vice President.

Chester H. Wilbar, Secretary and Treasurer.

The officers constitute the executive committee.

Ten meetings have been held during the year.

Subjects considered:—

1. Increase of school year from eight years to nine years.
Speaker, Richard S. Pearce, Jr.
 2. In what particulars the Quincy Grammar schools succeed and in what particulars they fail in preparing pupils for the Quincy High school. Speaker, Frederic Allison Tupper.
 3. The use of the textbook in history. Speaker, C. H. Wilbar.
 4. Out-door class meetings. Speaker, Thomas B. Pollard.
 5. A school newspaper. Speaker, Charles E. Finch, Jr.
 6. Written language in grades V and VI. Speaker, Albert Candlin.
 7. Written language in grades VII and VIII. Speaker, R. S. Atkins.
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If anyone is surprised that so much space is given to the teacher, let him remember that trite expression: "as is the teacher, so is the school." Certainly better schools can result only from stronger teachers. Is it not the pupil who will finally receive the result of his teacher's growth? Then let the teacher grow and broaden; let him feel the breadth of the world to the end that his expansion may result in the enrichment of his pupils.

Historical Quincy.

The data about Quincy, published last year, have proved so helpful that they are reprinted here after careful revision by one

of Quincy's best informed citizens, who has long been a student of the old town's history and who has, also, been very helpful to the schools. The name of Edwin W. Marsh will naturally come to the mind of the reader.

This year for the first time one hundred and twenty-five reports, with a special imprint on the cover indicating the grade and school, were reserved for the desks of the teachers, so that these and other data might be at hand for constant reference. See appendix.

Music.

To meet the desire for retrenchment in school expenses, it seemed to the Board that the schools would suffer the least harm if the time devoted to the supervision of music were shortened. It was therefore voted that after June of this year that only three days, instead of four and one-half, should be given to this department. By this contraction, in a full year, \$400 would be saved, provided that the music in the High could be taught by a member of its corps. As all the teachers in the High have their full allotment of subjects, it does not seem just to impose this burden on one of them without reducing the work already assigned or increasing the salary. It is impossible to do the former, therefore the latter ought to be done at once. Even then with an increase of \$100, there will be an apparent saving of \$300, *apparent*, for it is difficult to say how the success of the music will be affected.

The special subjects of science, music and drawing, so far as supervision is concerned, now cost Quincy a surprisingly small amount. It has sometimes been suggested that this cost should be divided as an increase of salary among the grade teachers below the High School. As it would give each teacher only thirteen dollars, the valuable and necessary help of supervision far outbalances this insignificant addition to the salary.

Sewing and Cooking.

These two departments have been very satisfactorily carried on during the year under the same supervision and with no radical change in method or subject matter; and therefore need no more than this word of commendation.

The sewing is confined to grades V, VI, VII and VIII.

The citizens had an opportunity to see tangible results of the work at the Memorial Day exercises of the different schools when Parents' Day was also celebrated, and also when it was displayed in the office window during the last two weeks of June. In that month the annual exhibit is made every year.

The twenty lessons in cooking to the girls of the senior class of the High School were attended by an average of 19 of the 21 who registered. In the appendix is a schedule of the work.

Nature Work.

This year the teachers have shown more appreciation of the work in animal and plant life and in the common minerals than ever before. Increased knowledge and experience have given them more confidence. In addition to their regular grade meetings at the beginning of each term when the work of the next three or four months, carefully scheduled and copied, is given them on paper and is also critically explained, the teachers have constantly sought at her regular office hour, the services of Miss Kennedy for extra help. It will do no harm to say here that Miss Kennedy during the last year has declined three calls at an advanced salary.

For those who do not visit the schools, but in other days studied botany as formerly taught, Miss Kennedy has prepared an exercise on the nasturtium to illustrate a radical change in treatment.

It should be understood that much of the information had been gathered during the study of other plant life and so this is, in a sense, a summing up of a long series of observations with many different plants and the result of the work of former years. The child is being taught how to see, and what to see and the "why" of everything.

Nasturtium.

Name.

Where does it grow? When does the plant begin to blossom? How long do the plants blossom?

How high does the plant grow? What helps it in climbing?

Parts, underground: Many, fine thread-like roots, holding the plant in place and getting food from the soil.

Above ground: Stem, long, green; smooth, to shed water, fleshy, holding much moisture; sharp taste; stouter where it sends out leaves; dies at the end of the season; twists around sticks or threads for support.

Leaves, simple, round, green, on long petioles; many, crowded, alternate; petiole starts from middle of under side of blade; petiole holds blade in sunlight, and carries food to it; blade does the work of breathing for the plant; petiole is often twisted to help the plant in climbing.

Flowers, bright colored, begin to come in early summer and last until frost; one on a stem, nodding slightly to keep out rain.

Calyx, outer parts of flowers; five parts united at end of flower stem; three parts united into a long tube or spur at back to hold honey; parts paler than the rest of the flower, and protect the parts inside.

Corolla, of five petals, bright colors, orange, red or yellow; their work to call the insects; two petals are marked with lines (to show the bee the way to the nectar; i. e., they lead to the spur); three petals have fine fringes on them, thus keeping ants and other crawling insects from "stealing" the honey; petals with fringes are long and thus the petals form a platform for the bee as it leaves the flower.

Stamens, eight; ripen one at a time; turn toward the spur when ripe; hold pollen.

Pistil, one in the middle of flower; ripens after stamens; top three parted; projects beyond the stamens.

Fruit, a round wrinkled body; three parted; green, but becomes light brown in ripening and dying; seeds gathered in autumn, planted the next spring.

Work of the bee in the flower. When the pollen is ripe the blossom opens, throwing out its bright petals to attract the bee. As the bee goes into the flower in search for honey, (which is the pay for its work), it rubs against the pistil. In doing this, pollen from its body which it has taken from another

flower is rubbed on the pistil, thus aiding in seed formation. On leaving the flower the bee rubs against the stamens, gathering pollen upon its body to be left upon the pistil of another flower. As soon as the bee has visited the flower, and done its work, the seeds begin to ripen.

The petals and stamens drop because their work is finished.

N. B. These last steps are not told but developed from observations already known of this and other flowers.

Uses of this plant: flowers and leaves for salad; fruit for pickles and gravies.

Drawing.

The course in drawing should give the pupils some idea of what art is, as well as instruction and drill in mechanical and free hand work and in the elementary use of colors. To this end, each grade has been furnished with at least three copies of standard works of acknowledged merit. It will surprise the reader, unless he has kept in touch with the rapid growth in this business of reproducing satisfactory copies, to know that they can be bought for *one cent* each. These pictures average in size four by five inches. The whole cost to the city did not exceed four dollars. Of course the teachers found it necessary to increase their own knowledge, and it is safe to say that it has been a benefit to teachers and pupils. The direction to the teachers was: "Emphasize beauty and, if possible, show wherein the beauty lies, or what is the cause of it. Teach what the lesson is. What the historical association, or the mythology is. Who and what the artist is." Above all other considerations, however, was this, "Why is it a masterpiece?"

Many children became so interested that they were not satisfied merely to see the pictures hanging before them in the schoolroom, but wished to own them. Could their cents be more profitably invested? No doubt less candy and gum were consumed. Other children began, with the help of their teachers a more ambitious collection, and several thousand pictures were carefully fastened into blank-books together with more or less elaborate descriptions and explanations. The collections were home work.

The following list is already subject to some changes; because, although it had been tried in other cities, some pictures failed to reach immature minds—that is, immature on the art side, and therefore other copies that will appeal to a larger number of pupils will be substituted. The underlying thought is, the love of the beautiful.

GRADE I.

The Sick Monkey,
The Pet Bird,
Holy Night,

Landseer.
Meyer von Bremen.
Correggio.

GRADE II.

A Fascinating Tale,
The Helping Hand,
Holy Family with Bird,

Henriette Ronner.
Emile Renouf.
Rubens.

GRADE III.

Can't You Talk?
Feeding Her Birds,
Sistine Madonna,

G. A. Holmes.
J. F. Millet.
Raphael.

GRADE IV.

Kabyl,
Penelope Boothby,
Madonna,

Adolph Schreyer.
Sir Joshua Reynolds.
Dagnan-Bouveret.

GRADE V.

Shepherdess and Sheep,
Diogenes in Search of an Honest Man,
Holy Family,

J. F. Millet.
Salvator Rosa.
Murillo.

GRADE VI.

The Horse Fair,
A Reading from Homer,
Christ Disputing with the Doctors,

Rosa Bonheur.
Alma Tadema.
H. Hofmann.

GRADE VII.

The Old Temeraire,
Aurora,
Repose in Egypt,

J. W. W. Turner.
Guido Reni.
Anthony Van Dyck.

GRADE VIII.

Gleaners,
Daniel,
Madonna of the Chair,
The Mill,

J. F. Millet.
Michael Angelo.
Raphael.
Rembrandt.

GRADE IX.

The Virgin, Infant Jesus, and St. John,
Spring,
The Golden Stair,
Landscape,

Bouguereau.
Corot.
E. Burne-Jones.
William Morris Hunt.

Training Class.

The report of 1897 gave ten reasons why the Training Class had outlived its original usefulness. These, by vote of the Board were referred to a special committee, Mr. Breed, Miss Adams, and Dr. Record, for their careful consideration. Before the matter was reported back and again discussed by the Board it was so late in the summer term, Tuesday, June 28, that the High School graduates who had intended to enter the class could not at that late date prepare for the normal examinations if the class were abolished. Therefore the following vote was passed: "That the Training Class be continued not longer than one year under the direction of the Superintendent and be conducted by rules formulated by him, subject to the approval of the Board."

The class has been so fortunate during the last term as to have the benefit of the practical experience and helpful advice of Miss Mabel E. Adams of this Board. Miss Adams is kindly giving the class a course of talks on the first steps in the elementary reading of primary grades. These talks include a carefully prepared phonetic table and an analysis of the sounds and their formation. Miss Adams has been obliged to study these subjects so closely in her work with the deaf and dumb in the Horace Mann school, Boston, that she is an authority on this work.

See appendix.

Quincy Home Science Association.

This organization has a second time become Quincy's creditor. Encouraged by the success of the kindergarten experiment in the John Hancock district during the summer vacation of 1897, this Association continued that school and also opened a new room in the Gridley Bryant district. The term extended through eight weeks and forty children attended each school.

In Miss Elizabeth Johnson's report of the summer work is the following:

"The ages of children received have been from three to five years. (In future, however, only those of an age to enter the public schools in the autumn of the same year will be taken,—thus the number of applicants, now so many and difficult to choose from, will be limited; the teaching will be more effective when there are no very little ones to keep back the older children, and the eight weeks of training will be a direct preparation for the primary schools.)

Each school is in charge of a trained Kindergarten teacher, paid for her services, assisted by two or more young ladies, who give their services for the sake of experience gained in teaching and to help on the Free Kindergarten work. The value of the lessons learned by the children are such as even those persons most skeptical as to the value of kindergarten training in the full sense of the word, must recognize. No elaborate system of gradual mental development is undertaken,—it would be impossible in eight weeks. Ingenuity, memory, musical perception, sense of color, form, and rhythm are developed through songs, games, and marching exercises; hand work of various kinds, as attractive as it is simple and suggestive, disciplines eye and hand; and lessons in obedience, courtesy, personal cleanliness, and consideration for others, are inculcated which, it has been evident in more than one case, have reacted upon the home.

This training, especially for shy, backward or spoiled children, is invaluable as a preparation for their regular school life, when it is impossible for the average busy teacher to study and make allowance for individual peculiarities of mind and temperament, and it is training which few, even of the most devoted mothers have either the time or ability to bestow. Could such training be extended to the children in the various districts throughout this city, it would have a deep and far reaching influence on the morals and intelligence of Quincy's future citizens."

The Rock Island Fund.

The income from this fund by vote of the Board has been

spent for reference books for the High School. The names of the books purchased this year may be found in the appendix.

In the whole city of Quincy this is the only fund (\$1,000) that belongs to the School Department. If anyone desires to perpetuate his name forever, let him deposit in the Quincy Savings Bank one hundred or more dollars and he may have the pleasure, at least as long as he lives, of knowing that every year several new books, bought with the interest of his money and stamped with his name will be helpful to the pupils of any school he may designate. What better monument can he wish?

See appendix.

Clerical Assistance.

For at least five years the members of this Board have individually expressed themselves in favor of clerical help in the office of Superintendent; but no definite and conclusive action was taken before the meeting of February of this year, when it was voted "that the Superintendent be authorized to secure a clerk at once."

In accordance with this vote the Superintendent notified the Civil Service Commission, and Miss Lucy M. Hallowell, who had had a long and successful experience in bookkeeping, stenography and typewriting, was engaged as clerk.

The postage bill for the year (\$56.68) will indicate the amount of correspondence that leaves this office. Besides the host of minor details relating to the executive department of the schools, there is also the careful accounting for money; nearly a hundred thousand dollars,—so that the school account shall agree to a cent with the Auditor's and the Treasurer's. It was also decided that this office should be open daily during the usual business hours for the benefit and convenience of the citizens. These few sentences give some idea of the need of a clerk.

Miss Hallowell has in all respects shown herself a competent, faithful and courteous assistant, helpful to Superintendent, teachers and citizens.

Conclusion.

In closing this report of 1898, your Superintendent recognizes with thanks the many evidences of appreciation and co-

operation that have made possible whatever success has attended the work of the year. While to teachers, to committee, and to citizens his gratitude is due, he would also call attention to the fact that the local press has ever been loyal to the public schools. In a city of more than twenty-four thousand inhabitants, the greater part of whom are intelligent readers and thinkers; of seven thousand parents who have children in school and who also have decided opinions of what they should do and know; of forty-five hundred school pupils of all nationalities and of all mental, moral, physical and social conditions; of one hundred and sixteen teachers of greater or less maturity, education, experience, and natural gifts; it is indeed wonderful that all can live together with so little friction.

What everyone wishes is the best possible administration of the Quincy schools, the best teaching in them, and the most economical use of the time of the pupils, and of the money of the city. All helpful advice in these particulars will be welcomed whether in the public press, private letters, or personal interview.

Yours respectfully,

HERBERT WARREN LULL,

Superintendent of Schools.

December 31, 1898.

Quincy High School.

To H. W. Lull, Superintendent,

DEAR SIR:—I beg leave to submit the following report of the High School for the year 1898.

STATISTICS OF THE CLASS OF '98.

Number of graduates,	.	.	.	.	.	.	.	34
Number of girls,	.	.	.	.	.	.	.	23
Number of boys,	.	.	.	.	.	.	.	11

STATISTICS OF THE GIRLS.

At Wellesley College,	.	.	.	.	.	.	.	1
At Boston University,	.	.	.	.	.	.	.	5
At the Boston Normal School,	.	.	.	.	.	.	.	1
At the Art School of the Boston Museum of Fine Arts,	.	.	.	.	.	.	.	1
At the Woodward Institute,	.	.	.	.	.	.	.	1
In the Quincy Training Class,	.	.	.	.	.	.	.	6
At the Pernin School of Shorthand,	.	.	.	.	.	.	.	2
Employed in business,	.	.	.	.	.	.	.	3
Otherwise occupied,	.	.	.	.	.	.	.	3

STATISTICS OF THE BOYS.

At Harvard College,	.	.	.	.	.	.	.	1
At the Lawrence Scientific School,	.	.	.	.	.	.	.	1
At Tufts College,	.	.	.	.	.	.	.	1
Taking Graduate Courses,	.	.	.	.	.	.	.	2
Engaged in Business,	.	.	.	.	.	.	.	6

These statistics show a constantly increasing interest in the higher education. One graduate student of the class of '97 went to Boston University in September, and another graduate student of the same class went to the Massachusetts Institute of Technology. The High School, accordingly, sent thirteen pupils

to colleges, scientific, normal, and other higher schools. In fact, more than one hundred pupils at the High School are now preparing for higher institutions. The gratifying results obtained by Mr. George R. Lewis, '98, and Mr. Elijah Swift, '99, in taking the Harvard examinations are encouraging to the friends of the High School. Mr. Lewis was admitted without conditions, passed in one hour's extra work, and received "honors" in history, algebra, English, elementary Latin, and advanced Latin. Mr. Swift passed in nine hours of preliminary work and received "honors" in algebra, plane geometry, and solid geometry.

Of the 37 pupils who received certificates on completing the two years' Business Course nearly all are engaged in business. There is a marked tendency in the educational world to strengthen and extend business courses by the liberal addition of less technical subjects. This tendency is to be commended, for with the increasing exigencies of modern life, the dangers of insufficient preparation become only too clearly apparent.

The High School Enrollment.

Although the enrollment this year has not shown the expected increase, still the numbers are in excess of the building's capacity. Laboratories, halls, and offices, furnish no sufficient substitute for recitation rooms. It is highly probable, moreover, that within a short time the enrollment will increase to such an extent, that additional provision must be made.

The Teachers.

Very fortunately the changes in the corps of teachers have been few, so that the pupils have received the benefit of previous experience. It is a source of deep regret that Quincy does not feel able to pay salaries equal to those paid by other suburban towns. It is generally admitted that every dollar wisely invested in education, like every dollar wisely invested in public improvements, comes back to the community over and over again. Quincy, therefore, ought to be willing to retain well-equipped and efficient teachers. The results of the work done by the teachers of the High School tested not only by college

examinations, but by other means, are worthy of high praise. I wish publicly to thank these teachers for their highly successful efforts.

Changes in Courses, Text-books, etc.

The addition of a third year to the German course is to be noted. The changes made in the list of text-books are also matters of considerable interest. Such changes should be made just as frequently as the inferiority of any book in use has been clearly demonstrated. The text-book world moves rapidly. To keep pace with it we must be ready at all times to take advantage of every advance whether in typography, archæology, comparative philology, or other departments.

Miss Kennedy has continued her science excursions with gratifying results. An outline of these excursions is given below :

Botany, May, 1898 :—West Quincy and East Milton woods. Study of plants peculiar to rocky regions.

Geology, Nantasket, September, 1898 :—Volcanic formation. Beach formation. Drumlins. Erosive power of waves. Series of dykes. Deposits of calcite and quartz crystals.

Squantum, September, 1898.—Fragmental rocks, showing veins, joint planes, tiltings. Quartz crystals in veins and geodes. Drusy quartz between layers of sandstone. Dendrite formation on slate. Erosive action of water shaping masses of rock. Drumlins in Boston harbor seen from Squantum showing results of erosion, and mud flats connecting main land with the hills. These mud flats are composed of the fine materials worn from the hills by water.

Cambridge, October, 1898 :—Agassiz Museum. (Glass flowers.) Mineralogical collections to show varieties of minerals, masses of minerals and groups.

Boston, Natural History Rooms :—Mineral collections. New England rocks.

Mrs. Ilsley has taken pupils to several lectures and addresses delivered in French.

Drawing is elective throughout the course. The popularity of this subject is such, however, that the classes are all well filled. The semi-annual examinations, the terror of pupils both good and bad, have been abolished. In their place more frequent short written exercises are given, with practice in taking longer examinations for those who are fitting for higher institutions.

I recommend that courses in mental and in moral science, political economy, elocution, military drill, gymnastics, and the science and art of teaching, be established. I further recommend that five periods per week instead of three, as at present, be devoted to the third year of Greek, and that English be given much more attention than can be given it with our present corps of teachers. These recommendations are made, not as a matter of form, but in the firm belief that Quincy children deserve, and Quincy citizens can afford to give, such advantages at our High School as will make it impossible for any one to compare it unfavorably with the best institutions of the same grade.

Our Reference library, thanks to the Rock Island fund, continues to increase. Many valuable books have been added during the past year, and these books have given a new value to the instruction in all the departments.

Gifts.

The following gifts are gratefully acknowledged :

From the Class of '97, a portrait of John Adams.

From the Class of '98, a reproduction of Guido Reni's "Aurora."

From the managers of the People's Course, a reproduction of Millet's "Gleaners."

From the Foot-ball eleven of '97-'98, a photograph of the eleven.

From various friends of the school, reproductions of The Zeus of Otricoli, The Hermes of Praxiteles, The Laocoon, illustrative of Greek art, and reproductions of Stuart's Martha Washington, and Marshall Johnson's Frigate Constitution, illustrative of American history.

"A History of the Labor Movement" has been presented to

the library by Mr. Wales. Many additional contributions have been made to the school museum.

Will not other friends remembering that "a man's life consisteth not in the abundance of the things which he possesseth" continue this work of High School decoration so admirably begun? The founding of prize-funds, a college scholarship for graduates of our High School, and other similar benefactions, are suggested to the wise philanthropists who, like Mr. Rindge of Cambridge, enjoy seeing the practical results of their own prudent munificence.

Special Features of the School.

The *Golden-Rod*, our school paper, continues to receive favorable comments. It furnishes a means for the graphic presentation of school life, encourages English composition, records the achievements of graduates and undergraduates, affords excellent business training for a part of its editors, and voices the loyalty of the school. The advertisers are heartily thanked for their continued interest in the school paper.

The Prize Contests in Declamation, in English composition, and in translation from the Greek, Latin, French, and German, have been continued with increased success. Through the kindness of Henry H. Faxon, Esquire, and Luther S. Anderson, Esquire, the contests are to be continued. The Prize Speaking Fund, deposited in the Quincy Savings Bank, now amounts to about \$320. As it has been deemed wise to employ a special teacher of elocution for the Prize Contest, additions to the fund will probably be considerably smaller than heretofore, unless some one should see fit to contribute a sum large enough to make the fund much more productive. The training given the contestants by Mrs. Addie Chase Smith, a professional elocutionist of unusual ability, produced excellent results.

The Debating Society, now in its seventh year, has lost none of its original value. The training gained in this High School forum has been found valuable in many ways. The student enters the freshman debating society at college with greater confidence on account of his high school training. The effects of debating are evident in more fluent recitations, and greater self-

command. The graduates, as they enter society, often have occasion to thank their stars that they are able to make a motion or an off-hand speech in a parliamentary manner.

The address of Hon. A. S. Roe before the graduating class of 1898 was greatly enjoyed by all. The old-fashioned graduating exercises no longer find many advocates. The avoidance of nervous strain at a peculiarly trying time of the year must always be considered a matter of paramount importance

Visitors.

When one of the most prominent residents of Quincy, on calling at the High School, remarked that he had not previously visited a High School for 25 years, he made a confession that many of his fellow-citizens might make with equal candor and accuracy. If such citizens would only accept the very cordial standing invitation extended them, and if they would not "with one consent begin making excuses," they would find in a great modern High School many things well calculated to arouse their interest and enthusiasm. During the past year probably 150 persons have visited the High School. Were this number to be ten times as great, there would always be a cordial welcome.

High School Extension.

The recommendations of my last annual report with regard to an Evening High School, have lost none of their force. By a certain educational polarity the intellectual life of a community tends toward the High School. By taking advantage of this tendency much good can be accomplished. In connection with this subject the Lecture on Greek Art by Mr. William C. Ward, and the fine exhibition of engravings, etchings, and carbon reproductions, may be mentioned. The "Thinking Club" conducted by Miss Alexander in the interests of shorthand pupils, deserves favorable comment.

Building, Grounds, etc.

The basement, as I stated in my last report, is not properly heated. Medical inspection, adopted with such excellent results

in our most progressive cities, ought to be introduced as soon as possible. The introduction of systematic physical measurements would be productive of excellent results. The more frequent washing of the school-room floors would contribute to greater healthfulness. The High School grounds continue to teach a sort of landscape anarchy.

Athletics.

"A sound mind in a sound body" generally implies a sound character. Hence great stress is properly laid on physical training. Dr. Winslow says that twelve of the dumbest boys in a school after a course in physical training increased their class rank from 41 to 74 per cent. Do not the gymnasium, the work-bench and out-door sports properly supervised, furnish the solution of many difficult educational problems? Is it not reasonable to suppose that a gymnasium suitably equipped with apparatus and bathing facilities, would raise not only the physical but the intellectual and moral standard of any school? The out-door games of the High School, including base-ball, foot-ball, and track athletics, have been attended with unusual success during the past year. Great credit is due Mr. Henry W. Porter, the Sub-Master, for the time and care devoted to the training of the Athletic organizations, and great praise should also be bestowed on the boys for the loyalty, perseverance, and faithfulness with which they have upheld the athletic honor of the Quincy High. Mr. Charles P. Slade has also devoted considerable time to the interests of the Foot-ball Eleven.

Important Educational Questions.

I wish to call attention to some of the most important educational questions connected with the work of Secondary Schools.

1. Ought the elective system to be extended still further?
2. Ought able pupils to be allowed to complete the four years' course in a shorter time by taking a larger number of studies?
3. Ought the articulation of the Grammar schools with the

High School to be improved by the introduction of the elements of High School studies into the Grammar School Courses?

4. Ought not manual training to be added to the High School studies at the earliest opportunity?

5. Ought individual instruction to be employed to a much greater extent than is possible with the present corps of teachers?

Conclusion.

In conclusion I wish to thank parents and citizens alike for the uniform kindness with which they have seconded all efforts in behalf of the High School pupils, and I wish further to invite the continued co-operation of a community famed for great educational success.

Faithfully yours,

FREDERIC ALLISON TUPPER,

Head-Master.

Report of the Truant Officer.

H. W. Lull, Superintendent:—

I herewith submit my first annual report as Truant Officer for the year beginning February 1, and ending December 31, 1898.

In accordance with instructions from the School Board, I have visited each school at least twice per week and all cases reported to me have been given prompt attention.

The following report shows the large amount of work performed and demonstrates that there was urgent need of a truant officer. I have found in the worst cases brought under my notice that in every case the boys were allowed to run the streets at night. Parents should exercise special care to eradicate this evil as it certainly pushes the boy towards truancy and bad behavior.

The following table of statistics, which I have the honor to submit to your consideration, will show the work I have performed.

Very respectfully yours,

CHARLES H. JOHNSON,

Truant Officer.

	No. of Absences Reported by Teachers.	No. of Parents or Guardians Notified.	Truancies Determined by Investigation.	Truants Returned to School.	No. of Children Returned to School from Street.	Tardinesses Investigated.	No. of Manufactories Visited.	No. of Children Found Employed Contrary to Law.	No. of Employers Notified.	No. of Children Placed Before the Court.	No. of Children Sent to Truant School.	No. Placed on Probation.
February, . . .	18	16	11	3	—	—	—	—	—	4	—	4
March, . . .	40	38	9	6	2	1	—	—	—	—	—	—
April, . . .	46	46	6	3	1	1	—	—	—	2	—	2
May, . . .	62	60	18	14	2	2	1	2	2	3	—	3
June, . . .	67	62	9	3	—	—	—	—	—	—	—	—
September, . .	63	62	7	4	1	2	1	1	1	4	—	4
October, . . .	79	74	13	8	2	2	—	—	—	6	3	3
November, . .	38	38	—	—	1	1	—	—	—	—	—	—
December, . .	38	33	3	2	1	1	—	—	—	—	—	—
Totals, . . .	451	429	76	43	10	10	2	3	3	19	3	16

*Mr. Johnson did not begin until February 1, 1898.

APPENDIX,

FINANCIAL REPORT,
ATTENDANCE,
TEACHERS,
RESIGNATIONS,
TRAINING CLASS,
HIGH SCHOOL,
Q. H. S. ALUMNI,
TEACHERS' ASSOCIATION,
GRAMMAR SCHOOL GRADUATION,
DATA OF QUINCY,
TEACHERS' LIBRARY,
SPECIAL BOOKS ON EUROPE,
COOKING,
SCHOOL BOARD OF 1899,
CALENDAR FOR 1899.

Financial Report.

SALARIES,

HIGH SCHOOL.

Frederic Allison Tupper	\$2,200 00
Henry W. Porter	940 00
Arthur F. Campbell	800 00
Elizabeth A. S. Ilsley	850 00
Madeleine Fish	750 00
Clara E. Thompson	682 00
Iola L. Pearl	650 00
Florence L. Hayes,	650 00
Daisy M. Lowe	240 00
Charles P. Slade	100 00
Mary E. Alexander	420 00
Miriam B. Lane	420 00
Elizabeth B. Hall	18 00
H. Annie Kennedy*	350 00
Charlotte A. Kendall*	340 00
Mary L. Wade	100 00

————— \$9,510 00

—————
*See Special Teachers.

ADAMS SCHOOL.

James M. Nowland	\$1,400 00
Grace G. Howard	467 50
Eliza E. Sheahan	550 00 —
Elizabeth C. Mitchell	450 00
Jennie F. Griffin	410 00
Eliza F. Dolan	500 00
Pauline C. Wilkins	199 00
Charlotte F. Donovan	500 00
Euphrasia Hernan	550 00

ADAMS SCHOOL.—Continued.

Jessie I. Parker	\$450 00	
Annie W. Miller.	68 00	
Lucy F. Feeley,	20 00	
Lucy J. Mitchell	12 00	
	<hr/>	\$5,576 50

CODDINGTON SCHOOL.

Mary E. Dearborn	\$1,400 00	
Margaret E. Olmsted	410 00	
Grace E. Lingham	485 00	
Jennie H. Holt	460 00	
Alice F. Sampson	435 00	
Mary F. Kauffmann	450 00	
Ida A. Andrews	450 00	
Julia E. Underwood	550 00	
Alice T. Kelly	550 00	
Annie P. Hall	475 00	
Addie W. Miller	240 00	
Mary E. M. Costello	135 00	
Catherine T. O'Brien	131 00	
Margaret A. Farrell	68 00	
Ellouise Baker	6 00	
	<hr/>	\$6,245 00

GRIDLEY BRYANT SCHOOL.

Austin W. Greene	\$1,073 00	
Mary H. Atkins	475 00	
Catherine A. Cashman	435 00	
Annie E. Burns	425 00	
Gertrude A. Boyd	425 00	
Margaret F. Talbot	425 00	
Augusta E. Dell	425 00	
Eleanor G. Roche	408 50	
Catherine McGovern	467 50	
Delia E. Burke	22 50	
Bessie L. Rhodes	9 00	
Richard S. Pearce, Jr.	27 00	
	<hr/>	\$4,617 50

JOHN HANCOCK SCHOOL.

Robert S. Atkins	\$1,400 00	
Bertha F. Rice	495 00	
Mary W. Holden	500 00	
Minnie E. Welsh	494 75	
Helen M. West	500 00	
Isabel Moir	395 00	
Mary C. Parker	500 00	
Mary P. Underwood	500 00	
Henrietta C. Esson	500 00	
Nellie McNealy	192 00	
Lauretta C. Shea	200 00	
Margaret A. Farrell	132 00	
Mary B. Monohan	140 00	
Annie M. Keenan	60 00	
Louise M. Cook	10 25	
	<hr/>	\$6,019 00

LINCOLN SCHOOL.

Chester H. Wilbar	\$1,240 00	
Bessie F. Moore	410 25	
Mary A. Browne	450 00	
Daisy J. Adams	500 00	
Minnie E. Donovan	500 00	
Mary M. McNally	500 00	
Velma L. Curtis	500 00	
Helen F. Boyd	320 00	
Inez L. Nutting	492 50	
Elizabeth Sullivan	500 00	
Minnie Partridge	47 50	
Annie Z. White	252 00	
Beatrice Rothwell	15 00	
Annie L. Roche	73 00	
Edith Howe	13 50	
	<hr/>	\$5,813 75

MASSACHUSETTS FIELDS SCHOOL.

Charles E. Finch, Jr.*	.	.	.	.
Mary E. Currier	.	.	.	.	\$ 200 00
Millie A. Damon	.	.	.	.	450 00
Lena Pfaffmann	.	.	.	.	256 75
Cassendana Thayer	.	.	.	.	425 00
Lillian Waterhouse	.	.	.	.	417 50
Annie M. McCormick	.	.	.	.	425 00
Marion I. Bailey	.	.	.	.	240 00
Annie M. Bennett	.	.	.	.	425 00
Elmira C. Mayo	.	.	.	.	210 00
Gertrude Sherman	.	.	.	.	170 00
Richard S. Pearce, Jr.	.	.	.	.	660 00
					— — \$3,879 25

*See Wollaston School.

QUINCY SCHOOL.

Charles Sampson	.	.	.	.	\$1,110 00
Harriot Wetherell	.	.	.	.	47 50
Mabel G. Hathaway	.	.	.	.	155 25
Grace G. Alden	.	.	.	.	460 00
Evelyn G. McGinley	.	.	.	.	475 00
Mary Dinnie	.	.	.	.	170 00
Margaret E. Haley	.	.	.	.	500 00
Margaret E. Burns	.	.	.	.	550 00
Ellen D. Granahan	.	.	.	.	425 00
Mary E. Alden	.	.	.	.	285 00
Jessie A. Eddy	.	.	.	.	386 38
Minnie F. Eaton	.	.	.	.	300 00
Mary G. Atherton	.	.	.	.	24 75
Josephine L. Kelly	.	.	.	.	200 00
Mattie J. Connolly	.	.	.	.	10 50
Richard S. Pearce, Jr.	.	.	.	.	19 00
					— — \$5,118 83

WASHINGTON SCHOOL.

Thomas B. Pollard	\$1,400 00	
Mary Marden	550 00	
Alice S. Hatch	490 75	
Marjorie L. Souther	448 50	
Bessie L. Drew	470 00	
H. Frances Cannon	493 00	
Ida F. Humphrey	435 00	
Sarah A. Malone	520 00	
Katherine J. Meaney	144 00	
Annie S. Keenan	78 25	
Mary M. McGuane	3 00	
Lucy F. Feeley	15 50	
	<hr/>	\$5,048 00

WILLARD SCHOOL.

Albert Candlin	\$1,400 00	
Winifred E. McKay	500 00	
Hattie M. Smith	460 00	
Madge L. Rierdon	450 00	
Mary E. Keohan	500 00	
Mary A. White	500 00	
Ellen B. Fegan	550 00	
Elizabeth J. McNeil	520 00	
Emeline A. Newcomb	550 00	
Frances C. Sullivan	500 00	
Elizabeth A. Garrity	500 00	
Nellie C. Gragg	500 00	
Teresa McDonnell	500 00	
Mary L. Conway	486 50	
Anne M. Cahill	500 00	
Ellen A. Desmond	500 00	
Annie F. Burns	500 00	
Abbie M. Kelley	486 25	
Anna B. Kelly	500 00	
Grace E. Drumm	412 19	
Mary B. Monohan	3 00	
Annie L. Bryan	145 25	

WILLARD SCHOOL.—Continued.

Nellie E. Murphy	\$200 00	
Ellen G. Haley	147 50	
Annie Z. White	22 50	
Kathryn J. Hickey	4 50	
	<hr/>	\$11,337 69

WOLLASTON SCHOOL.

Charles E. Finch, Jr.	\$1,400 00	
Minnie G. Riley	486 25	
Myra E. Otis	460 00	
Annie D. Marden	500 00	
Edith F. Bates	485 00	
Carrie A. Crane	490 13	
Edith Howe	191 50	
Ida J. Cameron	469 00	
Clara E. G. Thayer	500 00	
Eva N. Bassett	202 50	
	<hr/>	\$5,184 38

SPECIAL TEACHERS.

DRAWING.

Charlotte A. Kendall,*	\$510 00
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MUSIC.

Laura C. F. Smith,	740 00
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ELEMENTARY SCIENCE.

H. Annie Kennedy,*	350 00
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SEWING.

Fannie F. French,	600 00
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CLERK.

Lucy M. Hallowell,	300 00
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SUPERVISION.

H. W. Lull,	2,500 00
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Total,	<hr/> \$73,349 45
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*See High School.

FUEL.

J. F. Sheppard & Sons,

High,	coal,	.	.	.	\$567	91
Adams,	"	.	.	.	632	31
Coddington,	"	.	.	.	221	67
Gridley Bryant,	"	.	.	.	489	03
John Hancock,	"	.	.	.	248	59
Lincoln,	"	.	.	.	346	16
Mass. Fields,	"	.	.	.	383	32
Quincy,	"	.	.	.	260	16
Washington,	"	.	.	.	169	95
Willard,	"	.	.	.	1,777	23
Wollaston,	"	.	.	.	416	64
Old High,	"	.	.	.	12	70
Music Hall (Quincy),	coal,	.	.	.	9	80
Adams,	wood,	.	.	.	3	00
Willard,	"	.	.	.	16	50
					<hr/>	
					\$5,554	97

Thomas O'Brien & Sons :

High,	wood	.	.	.	\$25	20
Adams,	"	.	.	.	18	05
Gridley Bryant,	"	.	.	.	21	42
John Hancock,	"	.	.	.	11	75
Lincoln,	"	.	.	.	20	56
Mass. Fields,	"	.	.	.	25	20
Quincy,	"	.	.	.	5	87
Washington,	"	.	.	.	11	75
Willard,	"	.	.	.	31	50
Wollaston,	"	.	.	.	23	50
					<hr/>	
					\$194	80

\$5,749 77

TRANSPORTATION.

Coddington, Benj. F. Hodgkinson, . . .	\$614 25	
Quincy, Cyrus E. Noble, ' . . .	264 60	
	<hr/>	\$878 85

JANITORS.

High, S. B. Turner,	\$700 00	
Adams, George I. Linton,	516 00	
Coddington, E. S. Brown,	552 00	
Gridley Bryant, John Hinnegan, . .	516 00	
John Hancock, J. E. Maxim, . . .	516 00	
Lincoln, George O. Shirley,	516 00	
Mass. Fields, J. W. Dorety,	516 00	
Quincy (Music Hall), Nath. Churchill,	96 00	
Quincy, Thomas A. R. Gould, . . .	500 00	
Washington, W. C. Caldwell, . . .	378 00	
Willard, Francis Welsh,	968 00	
Woolaston, F. W. Burnham,	396 00	
	<hr/>	\$6,170 00

BOOKS, SUPPLIES AND SUNDRIES.

American Humane Ed. Society,	
Our Dumb Animals,	\$ 23 94
Abbott & Miller, expressage, . . .	47 25
Allyn & Bacon, books,	7 50
American School Board Journal, . .	1 00
American Book Co., supplies, . . .	191 24
Austin & Winslow, expressage, . . .	24 51
Atkins, R. S., supplies,	6 91
Babb, E. E. & Co., books,	10 00
Barnard, F. J., binding books, . . .	110 66
Beckford, E. S., battery supplies, . .	1 20
Beale Press, diplomas,	94 68
Bisson, James, carriage hire,	1 50
Boston Gas Appliance Exchange,	
stove and tubing,	5 18
Boston School Supply Co., books, . .	59 20
Boylnton & Russell, expressage, . . .	3 05

Burke, Jas. F., envelopes and stamps,	\$43 60
Brown, E. S., labor,	28 50
Burnham, F. W., repairs,	3 85
Caldwell, William, labor,	10 00
Candlin, Albert, supplies,	5 26
Chandler, M. A., books,	45 00
Claffin, W. H. & Co., paper,	165 61
Crane, Frank F., repairs and supplies,	135 64
Crane, F. H. & Sons, supplies,	1 10
Citizens Gas Light Co., gas,	27 60
Cunningham, J. H., rent,	150 00
Davoran, Frank J., truant officer, . .	1 00
Dearborn, M. E., supplies,	7 83
Ditson, Oliver, Co., music,	39 34
Dimond, H. C. & Co., dies and pads,	2 74
Doble & Co., supplies,	5 85
Dorety, J. W., supplies,	75
Educational Publishing Co., books, . .	13 84
Faxon, Henry H., rent and labor, . .	254 00
Franklin Educational Co., apparatus,	88 88
Frazer, Geo. B., mineral specimens, . .	1 00
Fratus, J. L. & Co., labor,	2 50
French, F. F., supplies,	2 00
Finch, C. E., Jr., supplies,	12 27
Gallagher Express Co., expressage, . .	16 75
Graham & Streeter, supplies,	3 24
Green, Fred F., annual reports and printing,	130 63
Greene, Austin W., supplies,	9 97
Greenough, Adams & Cushing, sup- plies,	629 35
Greenough, W. A. & Co., directory, . .	2 00
Ginn & Co., books,	767 51
Halloran, John, truant officer,	1 50
Hammond, Charles L., envelopes and stamps,	13 08
Hammett, J. L., Co., supplies,	978 50
Hayden, Herbert, tuning pianos, . . .	2 00
Haynes, John C., supplies,	4 00

Heath, D. C. & Co., books, . . .	\$141 29
Holden, John O., repairs, . . .	8 25
Holden Patent Book Cover Co, book covers,	29 00
Horgan, Robey & Co., supplies, . . .	75
Houghton, Mifflin & Co., books, . . .	73 95
Johnson, Charles H., truant officer, taking census,	260 37
Journal of School Geography, subscription,	1 00
Kasson & Palmer, subscription, . . .	3 00
Kendall, C. A., supplies,	10 75
Kennedy, H. A., supplies,	1 20
Kincaide, H. L. & Co., supplies, . . .	194 89
Langley, G. O., supplies,	7 35
Leach, Shewell & Co., books,	86 08
Lee & Shepard, books,	29 67
Linscott, A. A., repairs,	4 50
Linton, George I., labor,	41 15
Lothrop Publishing Co., books, . . .	12 75
Lull, H. W., supplies, postage, travel, (not local) telegrams, care of rooms,	41 89
Maynard, Merrill & Co., books, . . .	8 01
Maynard, C. J., supplies,	10 00
Mayo, Geo. A., supplies,	8 00
MacFarland, J. & Sons, supplies, . . .	4 05
Menhinick, E., vaults,	55 00
Merrill, J. F., supplies,	2 80
Morse Company, books,	33 75
Nash, John W., supplies,	10 70
Neostyle Company, supplies,	3 50
N. Y. & Boston Despatch Co., expressage,	6 50
Pearce, R. S., Jr., supplies,	5 93
Perry, George S. & Co., supplies, . . .	604 39
Perry, F. J., repairs,	3 83
Pettengill, C. F., repairs,	5 00
Pollard, T. B., supplies,	5 00

Prescott, G. W. & Son, printing,	\$104 66
Quincy Electric Light and Power Co., light,	61 30
Quincy Water Department, water,	299 00
Richter, G. H., & Co., supplies,	23 00
Roe, Alfred S., address,	20 00
Sampson, Charles, supplies,	3 47
Sanborn & Damon, supplies,	16 24
Shannon, J. J., & Co., type ribbon,	1 00
Smith, C. W., tuning pianos,	5 00
Smith, L. C. F., music,	6 05
Smith Premier Typewriter Co., supplies	25
Shirley, George O., labor,	20 73
Silver, Burdett & Co., books,	454 54
Sulpho-Naphthol Company, sulpho- naphthol,	15 00
Suffolk Engraving Co., cut,	7 31
Thomas, E. S., labor,	20 00
Thompson, Brown & Co., books,	60 62
Thorpe & Martin Co., hektograph ribbon,	1 25
Turner, S. B., labor,	9 00
University Publishing Co., books,	27 36
Wade, M. L., supplies,	11 21
Ward, Samuel Co., supplies,	29 70
Wadsworth, Howland & Co., supplies,	29 94
Wadsworth, D. E., & Co., supplies,	105 28
Ware, William, & Co., books,	246 67
Waterman, G. L., supplies,	18 00
Westland, William, supplies,	7 90
White-Smith Music Pub. Co., music,	11 94
Wilbar, C. H., supplies,	3 66
Williams & Rogers, books,	14 00
Wollaston Foundry Co., moulding sand,	50
Wyckoff, Seamans & Benedict, sup- plies and repairs,	6 55

\$7,549 94

EVENING COMMON SCHOOLS.

ADAMS SCHOOL.

Teachers :

James M. Nowland,	. . .	\$117 00
George F. Field,	. . .	32 00
Maggie E. Haley,	. . .	78 00
Minnie E. Donovan,	. . .	72 00

Janitor :

G. I. Linton,	50 70
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\$349 70

WILLARD SCHOOL.

Teachers :

Austin W. Greene,	. . .	\$75 00
Albert Candlin,	. . .	18 00
Charles J. Anderson,	. . .	24 00
Nellie C. Gragg,	. . .	64 00
Frances C. Sullivan,	. . .	38 00
Annie E. Burns,	. . .	16 00

Janitor :

Francis Welsh,	41 60
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\$276 60

DRAWING SCHOOL.

Teacher, Charles C. Bryant,	. . .	\$356 00
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Janitor, S. B. Turner,	. . .	115 70
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\$471 70

Sundries :

American Book Co., supplies,	. . .	9 44
Caproni & Brother, casts,	. . .	8 00
Educational Publishing Co., sup- plies,	6 67
Ginn & Co., supplies,	. . .	16 84
Hammett, J. L., & Co., supplies,	. . .	14 77
Sheppard, J. F. & Sons, coal,	. . .	4 90
Thompson, Brown & Co., sup- plies,	. . . .	13 58
Quincy Electric Light and Power Co., light,	. . . .	129 73

\$1,301 93

Teachers.

IN SERVICE JANUARY, 1899.

HIGH SCHOOL.

NAME.	HOME.	DATE OF APPOINTMENT.
Frederic Allison Tupper, ¹	Quincy,	Aug., 1892
Henry W. Porter, ¹	Quincy,	Sept., 1896
Arthur F. Campbell, ²	Derry, N. H.,	Sept., 1896
Elizabeth A. S. Ilsley,*§	Quincy,	Sept., 1889
Madeleine Fish,*	Nantucket,	Sept., 1891
Clara E. Thompson,*§	Quincy,	Oct., 1892
Iola L. Pearl, ¹⁸	Chesterfield,	Sept., 1895
Florence L. Hayes, ³	Wollaston,	Sept., 1896
Daisy M. Lowe,§†	Quincy,	Sept., 1898
Charles P. Slade, ¹	Quincy,	Oct., 1898
H. Annie Kennedy,* ¹³	So. Weymouth,	Sept., 1896
Charlotte A. Kendall, ⁴	Framingham,	Sept., 1895
Mary L. Wade, ¹⁷	Atlantic,	Sept., 1892

ADAMS SCHOOL.

James M. Nowland,†	Quincy,	Sept., 1889
Grace G. Howard, ¹⁴	Eastondale,	Apr., 1897
Eliza E. Sheahan,§	Quincy,	Sept., 1865
Elizabeth C. Mitchell,*	Newcastle, Me.,	Sept., 1897
Jennie F. Griffin,§	Quincy,	Sept., 1897
Eliza F. Dolan,*	Quincy,	Sept., 1884
Pauline C. Wilkins, ⁶	Quincy,	Nov., 1898
Charlotte F. Donovan,§	Quincy,	Sept., 1892
Euphrasia Hernan,	Quincy,	Apr., 1878

JOHN HANCOCK SCHOOL.

Robert S. Atkins,*	Provincetown,	Nov., 1893
Bertha F. Rice,*	Waterford, Me.,	Mar., 1897
Mary W. Holden,\$	Quincy, Sept., 1889–Sept., 1896	
Minnie E. Welsh,\$	Wollaston,	Sept., 1892
Helen M. West,\$	Quincy,	Jan., 1890
Isabel Moir,\$	Quincy,	Jan., 1897
Mary C. Parker,\$	Quincy,	Sept., 1886
Mary P. Underwood,\$	Quincy, Jan., 1882–Sept., 1891	
Henrietta C. Esson,\$	Quincy,	Sept., 1892

LINCOLN SCHOOL.

Chester H. Wilbar,*	Hyannis,	Sept., 1897
Bessie F. Moore,	Gorham, N. H.,	Jan., 1898
Mary A. Browne,	Quincy,	Nov., 1897
Daisy J. Adams,	Quincy,	Sept., 1893
Minnie E. Donovan,	Quincy,	Sept., 1892
Mary M. McNally,*§	Quincy,	Sept., 1892
Velma L. Curtis,	North Hanover,	Sept., 1892
Helen F. Boyd,\$	Quincy,	Nov., 1892
Inez L. Nutting,\$	Quincy,	Apr., 1894
Elizabeth Sullivan,\$	Quincy,	Sept., 1892

CODDINGTON SCHOOL.

Mary E. Dearborn,*	Manchester, N. H.,	Sept., 1876
Margaret E. Olmsted, ¹⁴	West Harwich,	Sept., 1897
Grace E. Lingham,*	Hyde Park,	Sept., 1897
Jennie H. Holt,*	Saxonville,	Sept., 1897
Alice F. Sampson,\$	Quincy,	Sept., 1896
Mary F. Kauffmann,*	Lexington,	Sept., 1897
Ida A. Andrews,*	Pigeon Cove,	Sept., 1897
Julia E. Underwood,	Quincy,	Apr., 1855
Alice T. Kelley,\$	Quincy,	Apr., 1882
Annie P. Hall,\$ ¹⁵	Atlantic,	Sept., 1895

GRIDLEY BRYANT SCHOOL.

Austin W. Greene,*	East Milton,	Jan., 1897
Mary H. Atkins,*	Amherst,	Sept., 1896
Catherine A. Cashman,\$	Quincy,	Sept., 1896

GRIDLEY BRYANT SCHOOL.—Continued.

Annie E. Burns,§ ¹⁶	Quincy,	Jan., 1897
Gertrude A. Boyd,§	Quincy,	Jan., 1897
Margaret F. Talbot,§	Quincy,	Jan., 1897
Augusta E. Dell,§	Quincy,	Jan., 1897
Eleanor G. Roche,§	Quincy,	Apr., 1897
Catherine McGovern,§	Quincy,	Apr., 1895

MASSACHUSETTS FIELDS SCHOOL.

Charles E. Finch, Jr.,	Wollaston.	Sept., 1895
Mary E. Currier,*	Lebanon, N. H.,	Sept., 1898
Millie A. Damon,†	Kittery, Me.,	Sept., 1897
Lena Pfaffmann,§	Wollaston,	Apr., 1897
Cassendana Thayer,§	Quincy,	Jan., 1897
Lillian Waterhouse, ⁶	Atlantic,	Apr., 1897
Annie M. McCormick,§	Quincy,	Jan., 1897
Marion I. Bailey,†	Wollaston,	May, 1898
Annie M. Bennett,	Wollaston,	Jan., 1897

QUINCY SCHOOL.

Charles Sampson,*	Quincy,	Nov., 1896
Harriot Wetherell,†	Worcester,	Nov., 1898
Mabel G. Hathaway,*	Gorham, Me.,	Sept., 1898
Grace G. Alden,*	Milton,	Sept., 1897
Evelyn G. McGinley,	Boston,	Nov., 1894
Mary Dinnie,§	Quincy,	Sept., 1898
Margaret E. Haley,*§	Quincy,	Sept., 1891
Margaret E. Burns,§	Quincy,	May, 1881
Ellen D. Granahan,§	Atlantic,	Jan., 1897

WASHINGTON SCHOOL.

Thomas B. Pollard,* ¹⁹	Quincy,	Feb., 1887
Mary Marden,	Quincy,	Apr., 1874
Alice S. Hatch,	No. Marshfield,	Jan., 1893
Marjorie L. Souther,*§	Quincy,	Jan., 1896
Bessie L. Drew,*	Atlantic,	Mar., 1896
H. Frances Cannon,§	Quincy,	Sept. 1892
Ida F. Humphrey,§	Quincy,	Sept., 1897
Sarah A. Malone,§	Quincy,	Sept., 1883

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WILLARD SCHOOL.

Albert Candlin,* ⁹	East Milton,	Sept., 1896
Winnifred E. McKay,	Stoneham,	Jan., 1897
Hattie M. Smith,†	Sunapee, N. H.,	Sept., 1897
Madge L. Rierdon*	Rockland,	Jan., 1898
Mary E. Keohan,*	Weymouth,	Apr., 1892
Mary A. White,*	Quincy,	Jan., 1896
Ellen B. Fegan§	Quincy,	June, 1875
Elizabeth J. McNeil,§	Quincy,	Sept., 1883
Emeline A. Newcomb,§	Quincy,	Apr., 1857
Frances C. Sullivan,§	Quincy,	Sept., 1894
Elizabeth A. Garrity,§	Quincy,	Oct., 1889
Nellie C. Gragg,§	Quincy,	Sept., 1889
Teresa McDonnell,§	Quincy,	Sept., 1889
Mary L. Conway,§	Quincy,	Apr., 1887
Anne M. Cahill,*§	Quincy,	Feb., 1891
Ellen A. Desmond,§	Quincy,	Sept., 1888
Annie F. Burns,§	Quincy,	Apr., 1884
Abbie M. Kelley,	Atlantic,	Sept., 1887
Anna B. Kelly,§	Quincy,	Apr., 1893
Grace E. Drumm,	Chatham, N. Y.,	Jan., 1897

WOLLASTON SCHOOL.

Charles E. Finch, Jr.,	Wollaston,	Sept., 1895
Minnie G. Riley,*	No. Conway, N. H.,	Nov., 1895
Myra E. Otis,*	Norfolk Downs,	Sept., 1896
Annie D. Marden,*	Worcester,	Sept., 1894
Edith F. Bates,*	Boston,	Sept., 1895
Carrie A. Crane,§	Quincy,	Apr., 1894
Edith Howe,	Wollaston,	Sept., 1898
Ida J. Cameron,§	Quincy,	Sept., 1894
Clara E. G. Thayer,	Wollaston,	Sept., 1889

DRAWING

Charlotte A. Kendall,*	Framingham,	Sept., 1895
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MUSIC.

Laura C. F. Smith,⁵ Boston, Apr., 189

NATURE.

H. Annie Kennedy,^{*13} So. Weymouth, Sept., 1896

SEWING.

Fannie F. French, Quincy, Sept., 1892

EVENING DRAWING.

Charles C. Bryant,⁷ Wollaston, Sept., 1896

§Quincy High.

*Graduate of Normal School.

†Attended but not a graduate of Normal School.

1 Harvard.

2 Dartmouth.

3 Boston University.

4 Normal Art.

5 Mt. Holyoke.

6 Thayer Academy.

7 Cowles Art School, (Partial.)

9 Boston University, (Partial.)

10 Chandler's Normal Shorthand.

11 Lasell.

13 Special work at Harvard.

14 Wellesley College, (Partial.)

15 Miss S. Symond's Kindergarten.

16 Boston University, (Partial.)

17 Boston Cooking School.

18 Smith Academy.

19 Wesleyan, (Partial.)

N. B. The Supervisors of drawing, music and nature are the regular teachers of these subjects in the High School.

RESIGNATIONS OF TEACHERS.

High,	June, Mary E. Alexander, (to Malden)	‡\$700
	October, Miriam B. Lane, (to Newton)	600
Adams,	November, Jessie I. Parker, (Married)	500
Lincoln,	January, Minnie Partridge, (to Chelsea)	475
Mass. Fields,	June, Richard S. Pearce, (to Rhode Island)	1,100
	June, Elmira C. Mayo, (Illness)	500
	May, Gertrude Sherman, (Married)	425
Quincy,	June, Mary E. Alden, (to Milton)	475
	June, Minnie F. Eaton, (Married)	500
	September, Mary G. Atherton, (to Wakefield)	450
	November, Jessie A. Eddy, (to Newton)	475

‡Salary in Quincy.

TRAINING CLASS.

JANUARY, 1899.

Baker, Abbie S., Harwich High School.
 Bicknell, Olive Viola, Hingham High School.
 Bisbee, Altazana, Canton High School.
 Briggs, Amy N., Rockland High School.
 Collagan, Sara, Quincy High School.
 Connolly, Mattie J., Somerville High School.
 DeLay, Joan T., Hanover High School.
 Dinnie, Annie, Quincy High School.
 DeNeill, Emily E., Randolph High School.
 Ferguson, Edith W., Scituate High School.
 Gay, Georgia E., Stoughton High School.
 Gaul, Charlotte V., Chatham (N. Y.) High School.
 Gray, Marion E., Hyde Park High School.

Gilbride, Mabel G., Melrose High School.
 Gill, Mary W., Quincy High School.
 Gordon, M. Lizzie, Quincy High School.
 Greenough, Frederica A., Chatham (N. Y.) High School.
 Gregor, Nellie M., Rockland High School.
 Hastings, Grace M., Duxbury High School.
 Kirby, Florence A., Braintree High School.
 Litchfield, Marguerite F., Norwell High School.
 Lynch, Katharine, Waltham High School.
 Martin, Elsie B., Quincy High School.
 McGuane, Mary M., Quincy High School.
 Mendum, Mary E., Hingham High School.
 Murdock, Lillian G., Abington High School.
 Murdock, Maude E., Abington High School.
 Murrant, Abbie P., Vineyard Haven High School.
 Nye, Harriet J., Easton High School.
 Packard, Ethel F., Easton High School.
 Park, Addie J., Quincy High School.
 Perry, Grace E., Quincy High School.
 Pitts, Marion H., Quincy High School.
 Poole, Rebecca T., Rockland High School.
 Porter, Amy H., Brockton High School.
 Reed, Lena G., Rockland High School.
 Rice, Lydia M., Sudbury High School.
 Richardson, Sarah F., Norwell High School.
 Sanford, Ruth A., Brockton High School.
 Shaw, Amy W., Hebron (Me.) Academy.
 Simmons, Eva L., Weymouth High School.
 Schenck, Mary A., Scituate High School.
 Smith, Lou M. E., Abington High School.
 Smith, Dora E., Weymouth High School.
 Sturgis, Mary H., Abington High School.
 Tileston, Winifred, Norwell High School.
 Tirrell, Mary M., Weymouth High School.
 Wilder, Mary W., Rockland High School.

THE QUINCY TEACHERS' ASSOCIATION.

The officers for 1898-99 are :

President, James M. Nowland, Adams.

Vice President, Madeleine Fish, High.

Secretary and Treasurer, Charlotte J. Burgess, Woodward Institute.

Executive Committee :

Madeleine Fish, High.

James M. Nowland (chairman), Adams.

Annie P. Hall, Coddington.

Gertrude A. Boyd, Gridley Bryant.

Mary W. Holden, John Hancock.

Mary M. McNally, Lincoln.

Lillian Waterhouse, Massachusetts Fields.

Charles Sampson, Quincy.

Thomas B. Pollard, Washington.

Winnifred E. McKay, Willard.

Minnie G. Riley, Wollaston.

Charlotte J. Burgess (secretary), Woodward Institute.

John O. Hall, Jr., Adams Academy.

Six regular meetings per year.

Membership dues, twenty-five cents per year *in advance*.

Everyone teaching in Quincy is eligible.

Attendance.

NOTE.—The "Average Age" is in all the schools (as in previous years) based on the September records.

HIGH SCHOOL.

GRADE.	TEACHER.	Whole No. En-rolled.		Whole No. of different Pupils.		Average Number Belonging.	Average Daily At- tendance.	Percent. Daily At- tendance.	No. of Tardinesses Pro Rata Average Daily Attendance.	No. of Dismissals Pro Rata Average Daily Attendance.	Cases of Truancy.	No. of Half Days School was in Session.	Number Under 5 Years.	Number Over 15 Years.	No. Between 8 and 14 Years.	Average Age. Years and Months.	Number of Seats.
		Boys.	Girls.	Boys.	Girls.												
HIGH.	{ Frederic A. Tupper, Henry W. Porter, Arthur F. Campbell, Elizabeth A. S. Hsley, Madeleine Fish, Clara E. Thompson, Iola L. Pearl, Florence L. Hayes, Daisy M. Lowe, Charles P. Slade, H. Annie Kennedy, Charlotte A. Kendall, Mary L. Wade, }	582	182	223	377	354	93.8	.53	1.03	15	356	0	227	59	15-3	411	

ADAMS SCHOOL.

GRADE.	TEACHER.	Whole No. En- rolled.	Whole No. of different Pupils.		Average Number Belonging.	Average Daily At- tendance.	Per cent. Daily At- tendance.	No. of Tardinesses Pro Rata Average. Daily Attendance.	No. of Dismissals Pro Rata Average. Daily Attendance.	Cases of Truancy.	No. of Half Days School was in Session.	Number Under 5 Years.	Number Over 15 Years.	No. Between 8 and 14 Years.	Average Age. Years and Months.	Number of Seats.
			Boys.	Girls.												
VIII.	J. M. Nowland,	80	24	13	40	39	97	.46	.94	4	355	0	3	33	13-6	40
VII.	Grace G. Howard,	103	25	24	46	44	95.6	.43	1.52	0	355	0	0	42	12-6	48
VI.	Eliza C. Sheahan,	99	27	21	43	41	94.8	.53	.96	1	355	0	0	41	11-4	47
V.	Elizabeth C. Mitchell,	94	22	23	42	41	96.0	.34	.68	3	355	0	1	46	10-5	48
IV.	Jennie F. Griffin,	116	29	24	51	49	95.6	.34	.28	1	355	0	0	51	9-7	52
III.	Eliza F. Dolan,	110	30	21	49	47	95.7	.72	.27	15	355	0	0	31	8-2	48
II.	Pauline C. Wilkins,	118	38	26	54	51	95.7	.70	.27	5	355	0	0	9	7-1	52
I.	Charlotte F. Donovan,	101	33	41	41	38	92.5	1.14	.02	0	355	2	0	3	5-9	50
I.	Euphrasia Hernan,	84	41	42	39	36	93.7	.09	.00	1	355	0	0	1	5-11	44

CODDINGTON SCHOOL.

GRADE.	TEACHER.	Whole No. En-rolled.	Whole No. of different Pupils.		Average Number Belonging.	Average Daily Attendance.	Per cent. Daily Attendance.	No. of Tardinesses Pro Rata Average Daily Attendance.	No. of Dismissals Pro Rata Average Daily Attendance.	Cases of Truancy.	No. of Half Days School was in Session.	Number Under 5 Years.	Number Over 15 Years.	No. Between 8 and 14 Years.	Average Age. Years and Months.	Number of Seats.
			Boys.	Girls.												
VIII.	{ Mary E. Dearborn, Prin., } { Margaret E. Olmsted, }	80	23	15	38	37	97.3	.10	1.12	0	355	0	6	27	13-9	25
VII.	Grace E. Lingham,	91	26	22	42	41	97.6	.12	.87	1	355	0	2	40	12-10	40
VI.	Jennie H. Holt,	96	28	22	45	44	97.7	.15	.51	1	355	0	0	47	11-6	50
V.	Alice F. Sampson,	104	34	23	46	45	97.8	.15	.75	9	355	0	0	49	11-1	50
IV.	Mary F. Kaufmann,	131	31	22	58	56	96.5	.17	.69	4	355	0	0	51	10-2	50
III.	Ida A. Andrews,	140	42	39	64	61	95.3	.39	.57	5	355	0	0	33	8-1	59
II.	Julia E. Underwood,	129	32	24	54	51	94.4	.21	.32	15	355	0	0	14	7-7	60
I.	Alice T. Kelly,	117	26*	33	48	45	93.7	.11	.19	0	355	0	0	1	6-2	53
I.	Annie P. Hall,	105	58	45	37	34	91.8	.52	.40	0	355	0	0	0	5-7	45

GRIDLEY BRYANT SCHOOL.

GRADE.	TEACHER.	Whole No. Enrolled.	Whole No. of Pupils.		Average Number Belonging.	Average Daily Attendance.	Per cent. Daily Attendance.	No. of Tardinesses Pro Rata Average Daily Attendance.	No. of Dismissals Pro Rata Average Daily Attendance.	Cases of Truancy.	No. of Half Days School was in Session.	Number Under 5 Years.	Number Over 15 Years.	No. Between 8 and 14 years.	Average Age, Years and Months.	Number of Seats.
			Boys.	Girls.												
VIII.	A. W. Greene,	53	13	6	24	23	97.4	.08	1.28	0	355	0	5	20	13-9	42
VII.	Mary H. Atkins,	64	19	16	33	32	96.9	.22	2.05	0	355	0	0	24	12-9	48
VI.	Adeline Cashman,	70	22	14	37	36	97.0	.24	1.16	0	355	0	1	38	11-9	42
V.	Annie E. Burns,	85	20	25	37	39	96.5	.28	.74	0	355	0	0	44	11-2	48
IV.	Gertrude A. Boyd,	85	29	18	41	40	96.4	.30	.98	0	355	0	0	43	9-7	48
III.	Frances Talbot,	78	28	26	44	42	96.5	.28	.04	0	355	0	0	29	7-8	48
II.	Augusta E. Dell,	83	24	20	40	38	95.9	.02	.02	0	355	0	0	7	7-1	48
I.	Eleanor G. Roche,	59	18	25	32	31	96.0	.23	.07	0	355	0	0	1	6-1	48
I.	Catherine McGovern,	82	14	14	27	26	95.1	.05	.01	0	355	5	0	0	5-3	48

JOHN HANCOCK SCHOOL.

GRADE.	TEACHER.	Whole No. En- rolled.	Pupils.		Average Belonging.	Average Daily At- tendance.	Per cent. Daily At- tendance.	No. of Tardinesses Pro Rata Average. Daily Attendance.	No. of Dismissals Pro Rata Average. Daily Attendance.	Cases of Truancy.	No. of Half Days School was in Session.	Number Under 5 Years.	Number Over 15 Years.	No. Between 8 and 14 Years.	Average Age. Years and Months.	Number of Seats.
			Boys.	Girls.												
VIII.	Robert S. Atkins,	66	16	15	32	31	97.9	.03	.16	0	355	0	2	24	13-7	48
VII.	Bertha F. Rice,	69	21	18	33	32	97.0	.30	1.85	0	354	0	0	30	12-7	40
VI.	Mary W. Holden,	86	18	21	39	38	97.2	.07	1.38	0	354	0	1	42	12-0	48
V.	Minnie E. Welsh,	91	21	25	42	41	96.9	.09	1.76	0	354	0	0	47	10-10	54
IV.	Ivelen M. West,	106	25	29	51	49	97.0	.08	1.11	0	354	0	0	58	9-7	54
III.	Isabel Moir,	124	37	29	53	56	95.5	.19	.75	0	354	0	0	38	8-7	54
II.	Mary C. Parker,	127	37	16	55	53	96.5	.26	.16	0	354	0	0	12	7-2	60
I.	Mary P. Underwood.	127	34	29	55	53	96.3	.20	.22	0	354	0	0	1	6-6	60
I.	Henrietta C. Esson,	130	67	60	51	49	95.1	.39	.10	0	354	4	0	0	5-5	60

LINCOLN SCHOOL.

GRADE.	TEACHER.	Whole No. En-rolled.	Whole No. of Pupils.		Average Number Belonging.	Average Daily Attendance.	Per cent. Daily Attendance.	No. of Tardinesses Pro Kata Average Daily Attendance.	No. of Dismissals Pro Kata Average Daily Attendance.	Cases of Truancy.	No. of Half Days School was in Session.	Number Under 5 Years.	Number Over 15 Years.	No. Between 8 and 14 years.	Average Age.	Years and Months.	Number of Scales.
			Boys.	Girls.													
VIII.	Chester H. Wilbar,	34	12	8	16	15	97.5	.26	.45	0	355	0	2	10	13-10	} \$	38
VII.	Bessie F. Moore,	62	19	19	29	28	97.5	.14	.74	0	355	0	1	33	12-7		
VI.	Mary A. Browne,	73	23	13	34	33	97.4	.24	.31	1	355	0	1	32	11-6	} \$	49
V.	Daisy J. Adams,	101	16	30	47	46	97.2	.07	.72	0	355	0	0	47	10-5		
IV.	Minnie E. Donovan,	94	17	29	46	45	97.8	.27	1.19	0	355	0	0	48	9-8	} \$	54
III.	Mary McNally,	114	23	28	53	52	97.7	.15	.23	0	355	0	0	40	8-5		
II.	Velma L. Curtis,	101	12	20	43	42	97.2	.24	.02	0	355	0	0	6	7-2	} \$	54
I.	Helen F. Boyd,	127	16	18	41	40	97.4	.42	.18	0	355	0	0	2	6-8		
I.	Inez L. Nutting,	89	42	35	39	38	97.2	.24	.05	0	355	0	0	0	5-16	} \$	60
I.	Elizabeth Sullivan,	98	44	44	43	41	96.5	.46	.00	0	355	0	0	0	5-5		

MASSACHUSETTS FIELDS SCHOOL.

GRADE.	TEACHER.	Whole No. En-rolled.		Boys.		Girls.		Average Number Belonging.		Average Daily Attendance.		Per cent. Daily Attendance.		No. of Tardinesses Pro Rata Average.		No. of Dismissals Pro Rata Average.		Cases of Truancy.		No. of Half Days School was in Session.		Number under 5 Years.		Number (over 15 Years.		No. Between 8 and 14 Years.		Average Age.		Number of Seats.	
		Whole	No. En-rolled.	Boys.		Girls.		Number		Attendance.		Attendance.		No. of Tardinesses Pro Rata Average.		No. of Dismissals Pro Rata Average.		Cases of Truancy.		No. of Half Days School was in Session.		Number under 5 Years.		Number (over 15 Years.		No. Between 8 and 14 Years.		Average Age.		Number of Seats.	
VIII.	Chas. E. Finch, Jr., Principal.	44	12	8	29	19	96.1	.21	1.20	0	355	0	7	16	13-9	48															
VII.	Mary E. Currier.	51	11	15	24	23	94.8	.17	2.10	1	355	0	2	19	13-1	48															
VI.	Millie A. Damon,	55	12	19	27	25	94.6	.27	1.30	1	355	0	0	26	11-10	48															
V.	Lena Pfaffmann,	71	20	12	33	31	94.6	.22	1.74	1	355	0	0	40	10-6	48															
IV.	Cassandana Thayer,	76	26	22	37	35	96.3	.34	1.41	0	355	0	0	32	9-7	48															
III.	Lillian M. Waterhouse,	84	20	19	39	38	96.3	.42	.87	0	355	0	0	27	8-2	48															
II.	Annie M. McCormick,	86	32	34	42	40	95.9	.49	.82	0	355	0	0	6	6-11	48															
I.	Marion I. Bailey,	87	45	39	42	39	92.8	.81	.73	0	355	3	0	0	5-9	48															
	Annie M. Bennett,																														

QUINCY SCHOOL.

GRADE.	TEACHER.	Whole No. En-rolled.	Whole No. of different Pupils.		Average Number Belonging.	Average Daily Attendance.	Per cent. Daily Attendance.	No. of Tardinesses Pro Rata Average Daily Attendance.	No. of Dismissals Pro Rata Average Daily Attendance.	Cases of Truancy.	No. of Half Days School was in Session.	Number Under 5 Years.	Number Over 15 Years.	No. Between 8 and 14 Years.	Average Age.	Number of Seats.
			Boys.	Girls.												
VIII.	Charles Sampson,	61	20	15	29	28	96.3	.06	1.00	0	351	0	5	20	13-10	30
VII.	Harriot Wetherell,	72	18	17	35	33	94.6	.12	1.07	0	352	0	1	28	13-2	30
VI.	Mabel G. Hathaway,	79	18	22	38	36	94.8	.28	.89	15	354	0	0	40	12-2	36
V.	Grace G. Alden,	86	19	24	42	40	94.8	.19	1.20	0	354	0	0	43	10-4	40
IV.	Evelyn G. McGinley,	84	20	24	40	29	96.9	.26	1.22	0	355	0	0	44	9-10	40
III.	Mary Dinnie,	99	19	33	46	39	93.5	.37	1.10	2	355	0	0	34	8-5	45
II.	Margaret E. Haley,	106	22	36	49	46	94.0	.25	.58	0	355	0	0	15	7-5	50
I.	Margaret E. Burns,	87	40	37	48	44	92.6	.29	.33	0	355	0	0	1	6-3	50
I.	Ellen D. Granahan,	52	21	31	28	26	91.8	.95	.49	1	355	2	0	0	5-8	30

WASHINGTON SCHOOL.

GRADE.	TEACHER.	Whole No. En-rolled.	Whole No. of different Pupils.		Average Number Belonging.	Average Daily Attendance.	Per cent. Daily Attendance.	No. of Tardinesses Pro Rata Average Daily Attendance.	No. of Dismissals Pro Rata Average Daily Attendance.	Cases of Truancy.	No. of Half Days School was in Session.	Number Under 5 Years.		Number Over 15 Years.		No. Between 8 and 14 Years.	Average Age. Years and Months.	Number of Seats.
			Boys.	Girls.								Number Under 5 Years.	Number Over 15 Years.					
VIII.	T. B. Pollard,	55	14	16	27	26	97.2	.11	1.51	1	355	0	5	12	13-8	28		
VII.	Mary Marden,	59	20	12	27	26	97.2	.07	1.24	0	355	0	1	25	12-8	40		
VI.	Alice S. Hatch,	67	15	17	30	29	95.5	.41	.97	0	355	0	1	33	11-8	35		
V.	Majorie L. Souther,	75	22	20	36	35	95.2	.60	1.58	0	355	0	0	35	10-10	39		
IV.	Bessie L. Drew,	74	12	26	33	32	96.6	.53	.31	0	355	0	0	31	9-6	36		
III.	H. Frances Cannon,	82	23	20	42	40	90.5	.43	.40	1	355	0	0	29	7-8	46		
II.	Ida F. Humphrey,	83	29	17	43	41	96.0	.46	.17	0	355	0	0	6	7-3	44		
I.	Sarah A. Malone,	106	59	42	54	51	93.5	.78	.15	0	355	2	0	0	5-8	63		

WILLARD SCHOOL.

GRADE.	TEACHER.	Whole No. En-rolled.		Boys.		Girls.		Average Number Belonging.		Average Daily Attendance.		Per cent. Daily Attendance.		No. of Tardinesses Pro Rata Average Daily Attendance.		No. of Dismissals Pro Rata Average Daily Attendance.		Cases of Truancy.		No. of Half Days School was in Session.		Number Under 5 Years.		Number Over 15 Years.		No. Between 8 and 14 years.		Average Age, Years and Months.		Number of Seats.	
		Whole	No. En-rolled.	Boys.	Girls.	Average Number Belonging.	Average Daily Attendance.	Per cent. Daily Attendance.	No. of Tardinesses Pro Rata Average Daily Attendance.	No. of Dismissals Pro Rata Average Daily Attendance.	Cases of Truancy.	No. of Half Days School was in Session.	Number Under 5 Years.	Number Over 15 Years.	No. Between 8 and 14 years.	Average Age, Years and Months.	Number of Seats.														
VIII.	Albert Candlin, Principal, Winifred E. McKay,	97	20	23	46	45	97.5	.00	.00	0	355	0	1	44	13-1	45															
VII.	Hattie M. Smith,	75	17	22	36	35	97.3	.11	1.32	0	355	0	3	28	13-3	45															
VII.	Madge L. Rierdon,	61	16	14	30	29	96.4	.38	2.23	3	353	0	0	31	12-0	41															
VI.	Mary E. Keohan,	76	18	13	34	33	97.3	.18	1.80	0	355	0	0	43	11-7	38															
VI.	Mary A. White,	79	16	27	36	35	96.7	.01	.14	1	355	0	2	34	12-1	41															
V.	Ellen B. Fegan,	99	28	22	45	44	97.4	.04	1.02	1	355	0	0	50	10-5	48															
V.	Elizabeth J. McNeil,	95	23	23	44	43	97.5	.12	1.05	0	355	0	0	48	11-5	48															
IV.	Emeline A. Newcomb,	92	35	17	45	43	97.2	.11	.41	0	355	0	0	50	9-9	50															
IV.	Frances C. Sullivan,	96	18	36	46	44	96.8	.09	.70	2	355	0	0	43	9-8	50															
IV.*	Elizabeth A. Garrity,	38	21	17	36	35	97.4	.00	.62	0	318	0	0	37	9-5	41															

III.*	Elizabeth A. Garity,	38	21	17	37	35	98.3	.05	.03	0	37	0	0	33	8-9	41
III.	Nellie C. Gragg,	99	26	21	44	43	96.9	.25	.20	4	355	0	0	39	8-8	45
III.	Teresa McDonnell,	103	29	18	44	43	97.1	.12	.42	0	355	0	0	24	8-2	54
II.	Mary L. Conway,	94	19	19	38	37	97.4	.21	.10	0	355	0	0	3	6-7	54
II.	Anne M. Cahill,	83	25	25	38	37	97.4	.21	.43	0	355	0	0	17	7-11	54
II.	Ellen A. Desmond,	84	18	21	38	37	95.9	.02	.46	1	355	0	0	3	7-2	54
II.†	Grace E. Drumm,	77	25	16	37	35	94.9	.11	.11	0	247	0	0	2	7-8	54
I.†	Grace E. Drumm,	41	25	16	37	35	94.9	.00	.02	0	108	0	0	10	7-8	54
I.	Annie F. Burns,	126	64	55	52	48	92.8	.27	.02	1	355	2	0	0	5-5	60
I.	Abbie M. Kelley,	101	44	54	47	44	93.6	.22	.06	1	355	0	0	0	5-11	60
I.	Anna B. Kelly,	85	27	11	36	35	96.3	.17	.05	1	355	0	0	1	6-4	50

* Month of January Grade III, remainder of year Grade IV.

† Three months Grade I, seven months Grade II.

WOLLASTON SCHOOL.

GRADE.	TEACHER.	Whole No. En-rolled.	Whole No. of different Pupils.		Average Number Belonging.	Average Daily Attendance.	Per cent. Daily Attendance.	No. of Tardinesses Pro Rata Average Daily Attendance.	No. of Dismissals Pro Rata Average Daily Attendance.	Cases of Truancy.	No. of Half Days School was in Session.	Number Under 5 Years.	Number Over 15 Years.	No. Between 8 and 14 years.	Average Age. Years and Months.	Number of Seats.
			Boys.	Girls.												
VIII.	Charles E. Finch, Jr., Principal,	60	17	15	29	28	97.6	.21	1.65	0	354	0	2	20	13-9	20
VII.	Minnie G. Riley,	72	24	13	34	33	96.4	.15	1.80	0	355	0	2	30	12-8	30
VI.	Myra E. Otis,	85	20	24	39	37	95.8	.48	2.80	2	355	0	0	39	11-7	48
V.	Annie D. Marden,	68	14	27	32	31	95.7	.25	2.46	0	355	0	0	27	10-10	48
IV.	Edith F. Bates,	66	15	21	32	31	96.	.25	1.21	3	355	0	0	34	9-9	48
III.	Carrie A. Crane,	81	21	19	39	37	96.9	.32	1.38	1	355	0	0	36	8-8	30
II.	Edith Howe,	86	21	23	42	40	96.4	.37	1.66	1	355	0	0	16	7-8	30
I.	Ida J. Cameron,	113	65	48	62	58	94.2	.65	.84	6	355	1	0	0	6-0	48
	Clara E. G. Thayer,															

TOTAL ATTENDANCE.
FROM THE
TEN MONTHLY REPORTS.

SCHOOL.	Whole Number of Different Pupils.		Average Number Being long.	Average Daily Attendance.	Per cent. of Daily tendance.	Tardinesses Pro Rata Av. Daily Attendance.	Dismissals Pro Rata Av. Daily Attendance.	Cases of Truancy. Different Pupils.
	Boys.	Girls.						
High . .	182	223	377	354	93.8	0.53	1.03	10
Adams . .	269	236	405	386	95.3	0.61	0.56	14
Coddington .	300	245	432	414	95.8	0.21	0.60	14
Gridley Bryant	197	186	319	308	96.4	0.27	0.71	0
John Hancock	276	242	416	402	96.5	0.16	0.89	0
Lincoln . .	224	244	390	379	97.3	0.25	0.39	2
Mass. Fields .	178	168	263	251	95.2	0.41	1.20	3
Quincy . .	197	239	354	335	94.4	0.31	0.91	4
Washington .	194	168	292	279	95.6	0.49	0.70	2
Willard . .	489	456	771	744	96.6	0.14	.06	8
Wollaston .	197	190	309	296	96.0	0.37	1.66	12
Grand Totals.	2703	2597	4328	4148	95.8	0.31	0.80	69

THE TEN MONTHLY REPORTS.

1897.	Whole Number at End of Month.	Average Number Belonging.	Average Daily At- tendance.	Per Cent. of Daily Attendance.	Tardinesses.	Dismissals.	Truants.
January,	3904	3860.7	3628.4	93.9	182	199	4
February,	3836	3820.5	3615.3	94.6	133	287	3
March,	3764	3692.7	3524.6	92.4	87	233	5
April,	4019	3894.0	3751.3	96.3	108	265	8
May,	4003	3973.8	3818.9	96.1	109	328	12
June,	3953	3919.2	3754.2	95.7	84	264	12
September,	4340	4298.7	4180.9	97.2	118	225	8
October,	4301	4297.3	4160.7	96.9	94	425	6
November,	4273	4255.3	4067.3	95.5	123	320	5
December,	4239	4233.7	4052.7	95.7	113	347	4
1898.							
January,	4257	4223.9	4074.0	96.4	128	362	9
February,	4239	4194.7	3989.5	95.1	126	287	3
March,	4228	4240.2	4085.5	96.3	126	408	18
April,	4474	4433.8	4248.0	95.8	110	356	4
May,	4397	4385.1	4186.8	95.5	165	332	6
June,	4377	4348.4	4199.5	96.6	133	345	7
September,	4486	4479.6	4341.5	96.9	123	247	9
October,	4464	4456.4	4291.5	96.3	117	385	16
November,	4411	4390.2	4217.9	96.1	118	312	2
December,	4152	4142.8	3877.8	93.6	171	308	1

High School Graduation.

WEDNESDAY, 29 JUNE, 1898.

Director of Music—Mrs. L. C. Smith,
Accompanist—Miss Helen E. Bemis, '97.

1. Music—(a) “Stars and Stripes,” Sousa
By the High School Orchestra :
Messrs. Marnock, Bates and Greene, First Violins ;
Messrs. Anderson and Greene, Second Violins :
Mr. Woods, Cornet.
(b) “Anchored,” M. Watson
By the School.
Solo by Mr. Biganess.
2. Salutatory Oration on the Class Motto, . . .
Miss Grace Lothrop Durgin.
3. Music—Vocal Solo, “L’Esperance,” Hutet
Miss Zanetta Sprague, 1900.
Violin Obligato by Mr. Marnock.
4. Valedictory Oration—“The Culture of the Imagination.”
*Miss Florence May Osborne.
5. Music—(a) “’Tis Morn,” Geibel
Misses Bates, Osborne, Williams, Lowe, Collagan,
Fowler, Douglas, Howe, Phelan, Lull,
and Sprague.
(b) “The Voyagers,”
Misses Bates, Osborne, Williams, Lull, Phelan and Sprague.
Messrs. Briggs, Marnock, McDonnell, Pendis, Thayer,
Sargent, Burke, Keyes and Prout.

6. Valedictory Oration—"The Duties of a Citizen,"
*Mr. George Randall Lewis.
7. Music—Solo and Chorus, "Old Glory is Waving," Manney
By the School.
Solo by Mr. Biganess. Orchestral accompaniment.
8. Address,
Hon. Alfred S. Roe.
9. Music—"Class Ode,"
By the Class of 1898.
Words by Miss E. G. Ward. Music by McGranahan.
10. Presentation of Diplomas,
Hon. Charles H. Porter.
11. Music—"Anvil Chorus," Verdi
By the School. Orchestral accompaniment.

*Of equal rank.

Class Colors : Royal Purple and Gold.

Class Motto: Juste et Recte.

CLASS ODE.

Farewell to Alma Mater's halls,
With saddened thoughts we leave her walls,
To launch our barks on Fortune's wave,
There unknown fears to meet and brave.

Four years in golden Wisdom's quest
Of all our years we count the best,
In Mem'ry's fortress they will last,
Unscathed by Fortune's changing blast.

And may the class of Ninety-eight,
In duties small as well as great,
Bring naught but honor to the name
That adds each year to Quincy's fame.

And, classmates, though we now must part,
The thoughts of Friendship fill each heart
With love, that time shall ne'er efface,
Till Mem'ry holds no more its place.

Elizabeth Gertrude Ward.

THE CLASS OF 1898.

Harriet Vining Bates,
 Frances E. Beckwith,
 Caroline Brown,
 Anne Bent Chamberlin,
 Sara J. Collagan,
 Agnes Louise Dean,
 Annie Dinnie,
 Grace Lothrop Durgin,
 Julia Josephine Ford,
 Elizabeth Matthias Forrest,
 Lizzie Mary Gordon,
 Jennie Moir Laing,
 Elsie B. Martin,
 Mary E. McDonnell,
 Florence May Osborne,
 Addie Josephine Park,
 Grace Ethel Perry,

Susie Agatha Pickering,
 Helen Regina Powers,
 Ethel Anna Roberts,
 Mary A. Sweeney,
 Elizabeth Gertrude Ward,
 Avice Edna Williams,
 Clair Lincoln Baker,
 William Cashman,
 Edwin Alfred Damon,
 William A. Field,
 Edward C. Hewitson,
 George Randall Lewis,
 Edward David Marnock,
 Robert Emmet McDonnell,
 Henry F. McLean,
 Lewis Ambrose Pendis,
 Nathanel Augustine Thayer.

BUSINESS COURSE.

Martha Helen Beven,
 Jennie L. Crowell,
 Margaret G. Esson,
 Florence Evenley Holton,
 Mary Howley,
 Ida May Kingman,
 Mary Helena Igo,
 Elizabeth B. Laing,
 Mabel Emma Macdonald,
 Ida E. Mattson,
 Mabel McDonald,
 Ella Marion Pitts,
 Georgia M. Pitts,
 Mary Ellen Shea,
 Jennie E. Travers,
 Louis K. Badger,
 Thomas E. Baker,
 J. Edward Berry,

John M. Black,
 John E. Buckley,
 William R. Burke,
 Joseph D. Daley,
 John Henry Falvey,
 Joseph A. Haley,
 George W. Hayden,
 John J. Mahoney,
 Dennis Murphy,
 Theodore L. Nash,
 Lindsay Poulton,
 Burleigh Ellwood Pratt,
 Charles Prout,
 Edward F. Rhines,
 Louis DeLue Smith,
 William L. Sullivan,
 Frederic D. Townsend,
 William S. Ward,

David M. Warner.

High School Alumni.

The Association of the Alumni of the Quincy High School has the following officers :

President,—Mr. Charles A. Hall, '85.

Vice Presidents,—Mrs. M. M. Gavin, '66; Mr. William R. Thomas, '89; Mr. George R. Lewis, '98.

Secretary,—Mr. Herbert F. Wilkins, '97.

Treasurer,—Mr. Amos L. Litchfield, '72.

Governing Board, with above officers, ex-officiis,—Miss L. Merton Pratt, '97; Mr. William A. Field, '98; Mrs. James M. Nowland, '91; Miss Mary Dinnie, '95.

Objects: To promote the usefulness of the Quincy High School, to furnish opportunity for friendly intercourse among its Alumni, and to create and preserve harmonious relations between the school and the community in which it is placed.

Members: All those who hold diplomas of graduation; all those persons who previous to the first annual distribution of diplomas had completed a full course of study in the Quincy High School and who can produce evidence thereof.

Honorary Members: Superintendent of Schools and all persons who are and who have been teachers in the Quincy High School. Other honorary members may be elected by ballot.

Alumni Reunion, January 20, 1899.

High School Prize Speaking.

The sixth prize speaking contest and award of essay and translation prizes of the Quincy High School was held Friday evening, 15 April, 1898. The programme :

1. Music—"The Merry Marchers," Stone
By the School,
Assisted by Messrs. Dunn, Kenney, Sweeney,
Thayer, and Winslow.
2. "Against Mark Antony," Cicero
E. Gertrude Ward, '98.
3. "A Camp-Meeting in 'Texas," Gough
Edith M. Greenerd, '99.
4. "The Bell of Liberty," Headley
Bertha Austin Hayden, '99.
5. "New England's Fairest Boast," Prentiss
Julia J. Ford, '98.
6. Music—"Hail! Smiling Morn," Shepperd
Messrs. Donovan, Keyes, Pendis, Prout, Scharnagel,
Winslow, Woodman. Solo by Mr. Frederick
Thayer. Cornet Obligato by Mr. J. P.
McConarty.
7. "Who, and What, are Great Men?" . . . Winthrop
Lucy D. Luard, 1901.
8. "The Rising in 1776," Read
Christina P. Mitchell, '99.
9. "Jane Conquest," Milne
Ethel E. Douglas, 1901.
10. "Mona's Water," Anonymous
Mary A. Egan, 1900.

11. "The Ballad of East and West," Kipling
Norma Cutter Lowe, '99.
12. Music—(a) "Russian National Hymn," Chorley
(b) "Men of Harlech," Whiting
By the School.
13. "Regulus to the Roman Senate," Sargent
Carle R. Hayward, 1900.
14. "The Ocean," Byron
Elijah Swift, '99.
15. "Tarpeia," Guiney
Bertha M. Miles, 1901.
16. "A Reminiscence of 1755," E. D. H.
Fannie E. Beckwith, '98.
17. Music—"The Gallant Troubadour," Watson
By the Glee Club:
Misses Lull, Osborne, Phelan, Bates, Sprague, and
Williams. Messrs. Burke, Keyes, Prout, Mar-
nock, McDonnell, Pendis, Briggs, Thayer,
and Sargent.
18. Award of Prizes.
19. Music—"Country Fair Waltz," arranged by
Marshall, Abt
By the School.

Director of Music, Mrs. L. C. Smith.
Accompanists, Miss Helen E. Bemis '97;
Miss Helen Sibley, '99.

The speakers were trained by Mrs. Addie Chase Smith, O. M., of Boston.

Judges of Declamation,—Hon. Russell A. Sears, Mayor of Quincy; Miss Mary W. Dewson, Quincy; Walter S. Pinkham Esquire, President of the City Council, Quincy.

Judges of Essays and Translations,—(Greek), Rev. William Gallagher, Ph. D., Head-Master, Thayer Academy, South Braintree.

Latin,—Horace Mann Willard, D. Sc., Principal, Quincy Mansion School, Wollaston.

French,—James A. Beatley, Esquire, Master, English High School, Boston.

German,—Mrs. Albert F. Schenkelberger, Quincy.

English,—Mrs. W. G. A. Pattee, Quincy; Charles Theodore Hardwick, Esquire, Quincy.

Donors of Prizes,—For Declamations—Henry H. Faxon, Esquire, Quincy. For Essays and Translations,—Joseph M. Sheahan, M. D., Quincy.

The order of speaking was assigned by lot.

The Prize Speaking Fund, deposited in the Quincy Savings Bank, amounts to about \$300.

WINNERS OF THE PRIZES FOR DECLAMATION.

First prize, \$15 in books to Miss Christina P. Mitchell, '99.

Second prize, \$12 in books, to Miss Fannie E. Beckwith, '98.

Third prize, \$10 in books to Miss Ethel E. Douglas, 1901.

Fourth prize, \$8 in books, to Miss Norma Cutter Lowe, '99.

Fifth prize, \$5, in books, to Miss E. Gertrude Ward, '98.

WINNERS OF THE PRIZES IN ESSAYS AND TRANSLATIONS.

GREEK PRIZES.

For translation from Homer's *Iliad*, book VI. 440—502,—

First prize \$3, "Thoas": Florence M. Osborne. Honorable mention, "California or Bust!": George R. Lewis.

For translation from Xenophon's *Anabasis*, book IV, chapter 7, 8—15,—First prize, \$3, "Atreus": Helen E. Bemis. Honorable mention, "Clearchus": Lemuel Pitts.

LATIN PRIZES.

For translations from Cicero, "Pro Quinto Ligario Oratio ad Cæsarem," chapter I,—First prize, \$3, "Antiochus": Florence Osborne. Honorable mention, "Ariobarzanes": George R. Lewis.

For translation from Virgil, *Æneid*, book VI, lines 845—901,—First prize, \$3, "Olivia": Margaret Sheahan. Honorable mention "Cassandra": Miss Tina Hodgkinson.

For translations from *Cæsar, Belli Gallici Liber VI*, chapter XIII,—First prize, \$3, "History": Kenneth Lewis. Honorable mention, "Minnehaha": Ruth Hayden.

FRENCH PRIZES.

For translations from "*Les Misérables*," class of '98 (first division)—First prize, \$3, "Latinus": Nathaniel Thayer. Honorable mention, "Marie": Julia J. Ford.

For translations from "*Colomba*," class of '98 (second division),—First prize, \$3, "Destournelles": George R. Lewis. Honorable mention, "Numero Treize": Florence M. Osborne.

For translations from "*L'Abbe Constantin*," class of '99,—First prize, \$3, "Esperance": Christina Mitchell. Honorable mention, "M. Aramis": William E. Mitchell.

GERMAN PRIZES.

For translation from W. H. Riehl's "*Der Fluch der Schoenheit*" class of '99,—First prize, \$3, "Robert Inglehart": Elijah Swift. Honorable mention, "B. J.": Kenneth Lewis.

ENGLISH ESSAYS.

Class of '98—First prize, \$3, "Solomon Grundy": Florence M. Osborne, subject, "The Companionship of Books." Honorable mention, "Portia": Avice E. Williams; subject, "The Companionship of Books."

Class of '99—First prize, \$3, "Olivia": Margaret M. E. Sheahan, subject, "The Companionship of Books." Honorable mention, "Little Miss Muffet": Bessie Whittemore; subject, "Resolved, That Quincy is the most desirable suburb of Boston."

Class of 1900—First prize, \$3, "Your Uncle Dudley": Carle R. Hayward, subject, "Snow-bound in a Farm House." Honorable mention, "Roxana": Katherine T. Pendergast; subject, "Memories of Childhood."

Class of 1901,—First prize, \$3, divided between, "Bourryan": Lucy D. Luard, subject, "Nature Study," and "X. Y. Z.": Jeanie I. Joss; subject, "My Favorite Books." Honorable mention, "Tantum": Bertha M. Miles, "The Companionship of Books."

ANNUAL PRIZE CONTEST FOR 1899.

Henry H. Faxon, Esquire, with his customary liberality, offers prizes once more for excellence in declamation, as follows:

1. First prize, \$15.
2. Second prize, \$12.
3. Third prize, \$10.
4. Fourth prize, \$8.
5. Fifth prize, \$5.

These prizes are to be given in the form of books. Pupils winning prizes may select any books that meet with the approval of the Head-Master, Mr. F. A. Tupper.

The prizes for essays and translations are given by Henry H. Faxon, Esquire, and Luther S. Anderson, Esquire. These prizes, which consist of \$3 each in books, are offered for excellence in the following departments:

1. English Composition, Classes of '99, 1900, 1901, 1902.
2. Translations from the Greek, Classes of '99, and 1900.
3. Translations from the Latin, Classes of '99, 1900, and 1901.
4. Translations from the French, Classes of '99¹, '99², and 1900¹.
5. Translations from the German, Classes of '99 and 1900.

 SUBJECTS FOR PRIZE ESSAYS.

CLASS OF 1899.

1. The Evils of Intemperance.
2. The Spanish-American War.
3. What is Practical Education?
4. Heroes of Peace.
5. The Ideal High School.
6. The Culture of the Imagination.
7. The Triumphs of Mind over Matter.
8. A Geological Excursion to Nantasket.

CLASS OF 1900.

1. My Favorite Character in History.
2. The Importance of Hygiene.

3. A Boy's Honor.
 4. The True Greatness of Quincy.
 5. The Place of Athletics in Education.
 6. Woman's Sphere.
 7. Practical Applications of the Principles of Drawing.
- '99 subjects are open to 1900 also.

CLASS OF 1901.

1. How High School Life Differs from Grammar School Life.
 2. How to Succeed.
 3. America's Supremacy in Machinery.
 4. My Ambition.
 5. A Yachting Trip.
 6. Wild-flowers in Quincy.
 7. The Business Man in Modern Life.
- '99 and 1900 subjects are open to 1901.

CLASS OF 1902.

1. My Favorite Study.
 2. Nature's Lessons.
 3. Pictures of Quincy.
 4. The Games of Childhood.
 5. Camping Out.
 6. Why Study Latin ?
 7. Our Dumb Animals.
- '99, 1900 and 1901 subjects are open to 1902 also.

PASSAGES FOR PRIZE TRANSLATIONS.

Homer,—Iliad, Book VI, l. 66-115.

Xenophon,—Anabasis, Book IV, Chapter 5, §§1-10.

Cicero,—First Oration against M. Antonius, Chapters I and II as far as "*Ecce enim Kalendis Junius.*"

Virgil,—Æneid, Book VI, 637-678.

Cæsar,—Commentaries on the Gallic War, Book V, Chapter 58.

FRENCH,—CLASS of 1899¹.

From "*La Prise de La Bastille*," Chap. III, to bottom of page 20.

FRENCH,—CLASS OF 1899².

From Quatrevingt-Treize, page 15, begin with : “*Boisberthelot n'eut pas le temps de repondre a La Vienville,*” and end on page 18 : “*Tout le navire etait plein d' un bruit monstrueux.*”

FRENCH,—CLASS OF 1900¹.

La Bataille de Dames. Page 23, the whole of scene XII. Page 64, the whole of scene VI. Page 77, the whole of scene XV.

GERMAN,—CLASS OF 1899.

1. “*Der Schwiegersohn.*” Page 5, line 19; page 10, line 17.

GERMAN,—CLASS OF 1900.

1. “*Fritz auf Ferien.*” Page 6, line 14; to the end of page 8.

GENERAL STATEMENT.

1. The date of the Prize Speaking and announcement of essay and translation prizes will be Friday, 7 April, 1899.

2. Essays and translations must be signed with an assumed name.

3. Together with each translation and essay there must be handed in a sealed envelope containing : (a) Both the assumed name and the real name of the pupil. (b) A statement to this effect : The essay or translation offered by ——— (pupil's name) is my own unaided work.

4. On the envelope write the assumed name of the pupil, the subject, and the year of the class.

5. Use examination paper. Write on only one side of the paper. Neatness, spelling and penmanship, are of great importance. Clear, vigorous and idiomatic English is always acceptable to the judges.

6. All essays and all translations must be handed to the Head Master, Mr. F. A. Tupper, on or before Friday, 10 March, 1899.

Rock Island Fund.

(Expended for High School.)

Estes & Lauriat :

Longfellow, 6 vols,	\$6 00
Plutarch's Lives, 5 vols., . . .	6 63
Emerson's Essays,	67
Churche's Iliad and Odyssey, . .	1 40
Etymological Dictionary, . . .	1 40
Macaulay's Essays,	40
American Statesmen, 3 vols., . .	2 50
Churche's Virgil,	1 00

R. Farrell Duffield :

Dictionary of U. S. History, . .	1 50
----------------------------------	------

Ginn & Company :

Jebb's Homer,	94
Class Atlas,	1 66

Charles E. Lauriat Company :

Iliad and Odyssey, 2 vols., . .	3 34
Ancient Classics, 7 vols., . . .	4 76
Roman Literature,	1 67
Greek Literature,	1 67
Seelar's Virgil,	2 25
American Statesmen, 3 vols, . .	2 21

\$40 00

*See page 40. (Report of Superintendent.)

Grammar School Graduation.

JUNE, 1898.

March.

Drummer, Lewis B. Tabb.

• Chorus,—Where 'er I Go.

Greeting to the Parents,

Herbert Warren Lull, Superintendent of Schools.

Chorus,—(a) God of all Creation.

(b) The Night Has a Thousand Eyes.

Greeting from the City,

Hon. Russell A. Sears, Mayor of Quincy.

Chorus,—(a) Sweet Spring is Returning.

(b) A Vacation Song.

Greeting to the Pupils,

Miss Mabel Ellery Adams, Horace Mann School, Boston.

Chorus,—(a) Our Country.

(b) Pledge to the Flag.

Greeting from the Committee,

Hon. Charles H. Porter, Chairman of the Board.

Presentation of Diplomas,

Chairmen of Sub-Committees.

Chorus,—Our Public Schools.

Words by Frederic Allison Tupper.

Director of Music,—Mrs. Laura C. F. Smith.

Pianists,—Helen E. Bemis, Q. H. S., '97 ; Helen Sibley, Q. H. S., '99.

Private reception to Graduates by the Principals immediately after the exercises.

GRADUATES.

ADAMS SCHOOL.

Arthur Thomas Beckford,	Edward J. Kelliher,
Charles Barnicoat,	Wendell Hartford Luce,
Joseph Burns,	Ada Ross Malcolm,
William Costello,	Mary A. Manning,
Marie Francis Coughlin,	Richard McGrath,
Carl Rumsey Derby,	Catherine McLeod,
William Ellis Derby,	Ethel May Miller,
William Dornan,	Byron C. Miller,
Edward Lawrence Duran,	Warren Mitchell,
Francis J. Duffy,	William A. Milne,
Lavenia Mary Dean,	Anna Edith Roach,
Charles W. Evans,	Martha Helen Shaw,
Joseph H. Elcock,	John David Smith,
Fannie E. Frye,	William Lawrence Sullivan,
James Gorman,	Daniel Sutherland,
Theophile Ernest Gagnon,	Edward Swain,
Annie Isabell Hadden,	Bessie Bell Taylor,
Catherine Cecilia Hartrey,	John P. Tierney,
Etta Helen Holmes,	George W. Turner,
Georgie I. Howard,	William Bryant Parker.

CODDINGTON SCHOOL.

Merton Lewis Alden,	Annie Gertrude King,
Herbert Percy Arnold,	Edward Daniel Larkin,
Robert Alphonso Callahan,	John Anthony Mahoney,
Sidney Taylor Carr,	Elizabeth Brown Merrill,
Muriel Elaine Clapp,	Albert Saville Metcalf,
Ralph Porter Damon,	Aurilla May Paine,
Daniel John Doran,	Carrie Edith Parker,
Zita Mechtilde Fegan,	Vesta Louise Pawsey,
Rudolf Fornell,	Hiram Edgar Preble,
John James Garden,	Ethel Randall,
Florence Sherwood Greer,	William Thompson Richards,
Lillian Louise Hammons,	Gideon Emanuel Spencer,
William Stoddard Hardwick,	Catherine Louise Steele,
Charles Everett Hardwick,	Percy Elliott Taber,
Marden Warner Hayward,	Helen Beatrice Tisdale,
Corinne Louise Hayward,	George Leslie Trescott Tupper,
Thomas Francis Healy,	Norris Bartlett Wason,
Minnie Agnes Heffernan,	Alfred Emerson Wason.
Charles Woodberry Hodgkinson,	

GRIDLEY BRYANT SCHOOL.

Auguste James Amet,
 Nicholas Joseph Auguste Gis-
 lain Badot,
 Annie Beatrice Dillon,
 William Edward Duggan,
 John Luke Dunley,
 Francis Joseph Farrell,
 Ellen Mildred Farrell,
 Mary Agnes Fitzgerald,

Daniel C. Foley,
 Thomas Joseph Foley, Jr.,
 Teresa Leona Forde,
 James Edward William Geary,
 Melbourne D. Geddes,
 Thomas Frederick Grignon,
 Matthew Joseph Keenan,
 Nellie Moir,
 Andrew Joseph O'Brien.

JOHN HANCOCK SCHOOL.

Daniel Francis Ahearn,
 Kathryn Josephine Ahearn,
 Annie Laura Agnes Blair,
 Eugene Francis Burke,
 Annie Pernella Carlson,
 Bernard Joseph Clare,
 James Henry Davey,
 Katherine Gertrude Deady,
 Timothy Joseph Donovan,
 Ella Quincy Doyle,
 Eric Otto Conrad Ericson,
 Florence Lillian Hersey,
 Annie Josephine Igo,
 Edith May Johnson,
 William Immanuel Johnson,

Alice Gertrude Jones,
 Alice Forbes Joss,
 Alfred Knight,
 Edith Masson,
 William Murdock McDonald,
 George Miller Milne,
 George Kar Moorhead,
 Harry David Nicoll,
 Jeannie O'Hara,
 Katie Maude Peters,
 Edna Lewis Smith,
 Arthur Llewellyn Thomas,
 Charles Wallin,
 Katherine Walsh.

LINCOLN SCHOOL.

Walter Michael Barry,
 George Booth,
 John Henry Collins,
 Forbes Alexander Craig,
 Lena Agnes Hadden,
 John Cleveland Hector,
 Louise Foster Holder,

John Garmory.
 Emma Magdalene Kelly.
 Elizabeth Orr,
 John Paul Rizzi,
 Alfred Herbert Spargo,
 Daniel Joseph Sullivan,
 Emile Vendret.

MASSACHUSETTS FIELDS SCHOOL.

Everett George Atkins,
 Bernard Critchley,
 Mary Ferguson,
 Thomas Forrest,
 Harry Robert Hey,
 Gertrude King,
 Mary Ellen Lavelle,
 Mary Helen Leake,
 Amelia Adeline Linnell,

Lizzie Stella Paterson,
 Thomas Pendergast,
 Kathleen Poulton,
 George James Sadlier,
 Macey Vance Saunders,
 George Henry Stebbins,
 Lennie Lee Titus,
 Inez Titus,

QUINCY SCHOOL.

Charles Henry Aulbach,
 Everett Earl Grant Berry,
 Herbert J. Burch,
 John D. Colligan,
 Mary Ellen Coughlin,
 Helena Danely,
 Flora Everett Drew,
 George Geekie,
 Joseph Edward Granahan,
 Henrietta H. Harding,
 Margaret Ellen McPartlin,
 Helen Louise McKenna,
 Anne Cecilia McKeon,
 Alice Winifred McGrail,

Charles Miller,
 David George Moffat,
 Eleanor May Nelson,
 James F. Newcomb,
 Agnes A. Scharnagel,
 Annie Gertrude Sullivan,
 Timothy Francis Sullivan,
 Elinor Mary Swanson,
 Henry E. Swanson,
 Adin Packard Wilde,
 Mabel May Wilson,
 Reginald Young,
 Baren Joseph Thomas.

WASHINGTON SCHOOL.

George Alexander Barry,
 Mabel Evelyn Barry,
 Marie Caroline Bass,
 Magdalen Cecilia Burns,
 Alice Emeline Caldwell,
 William Alfred Carey,
 Annie Eliza Carter,
 Annie Gertrude Crowley,
 Gilbert Damon,
 Gertrude May Dole,
 Alice Gertrude Feeley,
 Nora Esther Feeley,
 Harry Lincoln Ford,
 Leo Thomas Ford,

Bennie Warren French,
 Harold Graham,
 Malcolm Graham,
 Freeman Witherell Higgins,
 Grace Marion Lapham,
 Helen Libby,
 James Andrew Lycett,
 Katherine Agnes Moran,
 Thomas Francis Moran,
 Harriet Annie Muse,
 Mabel Whitney Goodman Nott,
 Edith Gertrude Pine!,
 Florence A. M. Totman,
 Edward Harris Wight.

WILLARD SCHOOL.

Joseph Aloysius Beard,
 Wesley Beaulieu,
 Mary Florida Delia Bernier,
 Frederick Ernest Berry,
 Sadie Frances Berry,
 Helen Usher Burke,
 Katherine Elizabeth Cahill,
 Helen Frances Cashman,
 Margaret May Cole,
 Arthur Timothy DeCoste,
 Bertha Margaret Denneen,
 Andrew James Dinagan,
 Theresa Josephine Dolan,
 Daniel Halley Donovan,
 Bridget Doyle,
 Annie Loring Driscoll,
 Margaret Isabel Egan,
 Mary Charlotte Ellison,
 Gertrude Alfreda England,
 Joseph James Flaherty,

Henry Charles Hamel,
 Ellen Beatrice Hughes,
 Charles Albert Keating,
 Annie Louise Keefe,
 James Benjamin Mahoney,
 Wilfred Martell,
 Charles Edward Mathaurs,
 Michael Vincent Reardon,
 Elizabeth Josephine Reinhalter,
 Elizabeth Victorine Reinhalter,
 Mabel Haskell Ripley,
 Annie Elizabeth Shea,
 Miriam Miller Shirley,
 John Donald Smith,
 Mabel Mary Stanger,
 Henry Edward Teasdale,
 Clara May Thorne,
 Florence Frances Trainer,
 William Williams.

WOLLASTON SCHOOL.

Ernest Weston Arnold,
 Bertha May Badger,
 Warren Jackson Barlow,
 Ida May Brown,
 Ray Brown,
 John Thomas Cain,
 Frank Moses Coupal,
 Bessie May Drew,
 Thaddeus Starratt Dunn,
 Harriette Paulin Fenton,
 Carrie Louise Hewitson,
 Helen Richardson Hennigar,
 Charles Hoxie,
 Mabel Ruth Kay,
 John Alvin Kay,
 Morris Henry Litchfield,

Minnie McCarthy,
 Carrie May Miller,
 Ina Lucas Morgan,
 Edward Joseph Murphy,
 Mary Webber Patterson,
 Jessie Morse Ray,
 Blanche Winifred Rhodes,
 Carleton Longfellow Rice,
 Margaret Sibley,
 John Edgar Simmons,
 Lewis Banard Tabb,
 Walter Grant Thomas,
 Edith Ward,
 Ray Faunce Weston,
 Walter Lawrence Whittemore.

Cooking.

Schedule of the twenty lessons in cooking given by Mrs. Mary L. Wade to the Class of '98, Quincy High School.

Girls in the class, 21. Average attendance, 19.

- | | | |
|------|-----|---|
| Jan. | 14. | Fire ; measuring ; cooking water, cocoa ; housekeeper's rules ; five food principles. |
| Jan. | 21. | Boiled, baked and mashed potatoes ; steamed rice. |
| Jan. | 28. | Macaroni with white sauce and cheese ; corn starch ; blanc-mange ; boiled rice. |
| Feb. | 4. | Wheatmeal with dates ; oatmeal porridge ; baked apples. |
| Feb. | 11. | Potato soup ; tomato soup ; croutons ; crisp crackers. |
| Feb. | 18. | Hard and soft boiled eggs ; baked and coddled eggs, egg vermicelli. |
| Feb. | 25. | Tapioca cream ; baked custard ; snow-balls with custard sauce. |
| Mar. | 4. | Oyster stew ; fish chowder. |
| Mar. | 11. | Broiled steak ; lamb chops ; meat cakes ; spinach. |
| Mar. | 18. | Roast beef ; fricassee chicken. |
| Mar. | 25. | Soup stock ; macaroni soup ; hash ; scalloped meat. |
| Apr. | 15. | Baking powder biscuit ; orange shortcake. |
| Apr. | 22. | Griddle cakes ; quaker muffins ; popovers ; brown bread. |
| May | 6. | Doughnuts ; gingerbread ; cookies. |
| May | 13. | White bread ; entire wheat bread. |
| May | 20. | Pastry. |
| May | 27. | Cake. |
| June | 3. | Invalid cookery. |
| June | 11. | Ice cream ; sherbet. |

Data of Quincy.

THE CITY OF PRESIDENTS.

Be it ordained by the City Council of Quincy, as follows :

Section 1. The design of the City Seal shall be a circle, one and one-half inches in diameter: the centre of the Seal a view of "Mount Wollaston"; in the outer circle, over the top, the dates 1625, 1640, 1792; upon a scroll under the dates the word "Manet"; upon a tablet under the view the word "Quincy" the date of the incorporation as a city, 1888.



1625, Capt. Wollaston.

1640, Braintree incorporated.

1792, Quincy, a town.

1888, Quincy, a city.

N. B. City government inaugurated
January 1, 1889.

Legend: Manet (*ma* net), (Quincy) remains.

Place :	Merry Mount,	} Landing place of Capt. Wollaston.	
	Mare Mount,		} Home of Morton.
	Passonagessit,		} Scene of the "May pole."
	Mount Wollaston,		} Home of Ex-Mayor Adams.

Tree: "The lone, barren savin tree, which has for ages withstood the blasting storms." Trunk still standing.

Water: Quincy bay.

Name: In honor of Col. John Quincy, descendant in the third generation from Edmund 2d, who settled in Quincy in 1634. Grandfather of Abigail (Smith) Adams.

Quincy's mother, Braintree (Monatiquot).

Quincy's sisters, Randolph (1793).

Holbrook (1872).

Ward I, Centre (Houghs Neck, Germantown).

" II, Point (Neck).

" III, South (Plains). Two precincts.

" IV, West (The Rail, Town Hill). Two precincts.

" V, Wollaston, (Heights, Park).

" VI, Atlantic (Squantum, Norfolk Downs, The Farms).

N. B. In parentheses are local names for parts within these wards.

Valuation, \$19,236,832.

Tax levy, \$358,514.97.

Rate, \$18.

Area, 16.7 square miles. (2530 acres in public parks).

Population, 24,058 (?)

Latitude, 42 degrees, N. (Boston, 42 degrees, 21 minutes, 30 seconds.)

Longitude, 71 degrees, W. (Boston, 71 degrees, 4 minutes, 9 seconds.)

Variation of needle, 11 to 12 degrees west of north.

Polls, 6126.

Voters, 4196 (December).

Representative district, fifth Norfolk (two representatives).

Senatorial, first Norfolk.

Councillor, second.

Congressional, tenth.

City election, first Tuesday in December.

POPULATION AND GROWTH.

1792	*1,000	1840	3,486	1890	16,711
1800	1,081	1850	5,017	1892	†19,000
1810	1,281	1860	6,778	1895	20,712
1820	1,623	1870	7,442	1897	†23,000
1830	2,201	1880	10,570	1898	†24,058

*Estimated.

†Estimated by the State Board of Health.

Distances : From most extreme western point of Quincy to the most easterly point of Houghs Neck about 81.2 miles. From same western point to Squaw Rock, Squantum, about 71.2 miles. From Neponset bridge to Quincy Point bridge about 5 miles.

Old Plymouth Turnpike (Old Colony). Milestones : Ninth on Adams street, tenth on Hancock street ; eleventh used to be on Franklin street near old Adams houses. The old road is now represented by Adams, Hancock, School and Franklin streets.

Public Parks : Merry Mount, Faxon, Blue Hill Reservation.

Mayors :—

Hon. Charles H. Porter,	1889-90
Hon. Henry O. Fairbanks,	1891-92-93
Hon. William A. Hodges,	1894-95
Hon. C. F. Adams, 2d,	1896-97
Hon. Russell A. Sears,	1898
Hon. Harrison A. Keith,	1899

Council : Twenty-three members. Three from each ward and five-at-large.

School Board : Nine members. One from each ward and three-at-large.

Administrative Officers.

1. Commissioner of Public Works.
2. City Treasurer.
3. City Clerk.
4. Collector of Taxes.
5. City Solicitor.
6. Chief of Police.
7. Chief Engineer of Fire Department.
8. Overseer of the Poor.
9. Principal Assessor and six assistants.
10. Park Commissioners.
11. Board of Health.
12. Trustees of Thomas Crane Public Library.
13. Managers of Adams Academy.
14. Managers of Public Burial Places.

Quincy granite: Bunker Hill Monument, King's Chapel and Custom House in Boston; the Stone Temple and City Hall in Quincy, are built of this material.

Earthquake Day: November 18, 1755. See John Adams' Diary.

War of Rebellion: Quincy sent 954 men.

Deaths, 105. Total cost, \$48,912.11.

NAMES OF SCHOOL BUILDINGS.

Quincy High School. Name of the city.

Adams. John, Second President, 1797—1801.

John Quincy, Sixth President, 1825—29.

Coddington. William Coddington, one of the earliest land owners, "Father of Rhode Island."

Gridley Bryant. Builder of the railroad in West Quincy. First train ran October 7, 1826. Horse-power. First incorporated railroad in America.

John Hancock. Born in Quincy. First Governor of Massachusetts. President Continental Congress. First signer of the Declaration of Independence.

Lincoln. Abraham Lincoln, Sixteenth President.

Massachusetts Fields. "The spot which was to the Massachusetts (Indians) what the Isthmian Fields were to the Greeks. In all Massachusetts there was no site of greater historical importance than this; for from it the Commonwealth may, in some sense, be said to have derived its name."

Quincy. In honor of the Quincy family, who for two and a-half centuries have owned the same land that was bought of the Sachem who ruled Massachusetts Fields in the days of Standish and Squanto. The family furnished a president to Harvard College and three mayors to Boston.

Washington. George Washington, First President.

Willard. Solomon Willard, citizen of Quincy, inventor of hot air furnace, designer of Bunker Hill Monument and of the monument at "Old North Bridge," Concord. "While Solomon Willard laid open the quarry and devised the drills, the derricks and the shops, Gridley Bryant was building a railway."

Wollaston. Captain Wollaston landed in 1625 on what has since been known as Mount Wollaston and Merry Mount. From this Mount that part of Quincy now known as Ward V, took its name, and then from this fact the school was named.

Superintendents :—

Col. Francis W. Parker, April, 1875.

Sylvester Brown, April, 1880.

George I. Aldrich, April, 1883.

Herbert W. Lull, January, 1892.

Evening common schools began, October, 1870. Vid. Acts and Resolves of 1883, sec. 1, chap. 174.

Transportation began 1874. "Probably the first town to act under the law of 1869."

Drawing introduced, 1881.

Free text-books, 1884.

Evening drawing school, October, 1885. Vid. Acts and Resolves, 1883, sec. 7, chap. 44.

Music introduced, 1887.

Tenure of office for teachers, 1889.

Nature work introduced, 1890.

Sewing introduced, (Grades V—VIII) 1892.

Cooking introduced, (High School) 1892.

Vertical writing, (Grades I, II, III) 1896.

Adams Academy (semi-public), September, 1872. Marks birth-place of John Hancock.

Woodward Institute (semi-public), April, 1894.

Sailors' Snug Harbor.

National Sailors' Home.

Steam railroad: N. Y., N. H. & H. R. R., main line and branch.

Stations: Atlantic, Norfolk Downs, Wollaston, Quincy, Quincy Adams, Montclair, West Quincy.

Electric railroad: Quincy and Boston; runs from the centre in eight directions, Hancock street, Newport avenue, Elm avenue, Coddington street, Washington street, Water street, Independence avenue, Quincy avenue.

EARLIEST NAMES.

1. Rev. John Wilson. The house just south of the new Episcopal chapel, Hancock street, Wollaston, was occupied by his son, John Wilson, M. D.
2. William Coddington.
3. Edmund Quincy (2d).
4. Atherton Hough.
5. Rev. John Wheelwright.
6. Anne Hutchinson (memorial stone and tablet, Wollaston).

Tutor, Henry Flynt, Harvard College.

Josiah Quincy (3d), President Harvard College.

"The Dorothy Q" (Jacksons, Wendells, Holmeses) (Oliver Wendell Holmes).

"Dorothy Q was a lady born!
Ah, since the galloping Norman came,
England's annals have known her name
And still to the three-hilled rebel town
Dear is that ancient name's renown."

Another "Dorothy Q". (wife of John Hancock) niece of "The Dorothy Q".

Squantum, Cairn, 1621—1895, Miles Standish.

Penn's Hill, Cairn 1775—1896, Abigail Adams.

Quincy Historical Society. Birthplace of John Quincy Adams (South).

Adams Chapter, Daughters of the Revolution. Birthplace John Adams (North).

Thomas Crane Public Library, Books 20,000.

The Quincy (Butler) house, Hancock street, Black's brook, 1685.

The Adams home (Vassal house), President's bridge.

The "Stone Temple." Burial place of two Presidents.

Col. John Quincy. Name of the town, 1792. Grandfather of Abigail Adams.

John Adams. First Vice President, 1789—1797. Second President, 1797—1801. "Colossus of Independence." Harvard 1755.

John Quincy Adams. Sixth President, 1825—1829. "Old Man Eloquent." Harvard, 1787.

John Hancock. First Governor of Massachusetts, 1780. President of Continental Congress. First signer of the Declaration of Independence. "The official sanction subscribed to the instrument for her (Quincy) becoming an independent municipality, was given by her honored and illustrious son, John Hancock, then Governor of the State." In 1792 at the first election John Hancock received all the votes cast for governor, 51 in number.

GEOLOGICAL DATA BY MISS H. A. KENNEDY.

HILLS.

Glacial and rock hills.

GLACIAL ACTION.

Smooth surfaces of outcrops, South Quincy. Scratched surfaces, West Quincy, Squantum.

Deposits: Drumlins, boulders of diabase. The diabase has the same composition as that in Medford and Somerville.

Tilted strata in quarry at Atlantic, probably broken from the mass of slate by glacier.

ROCKS.

Fragmental: Along coast region: puddingstone, sandstone, and slate.

Plutonic: Granite of varying color and texture. The granite has been erupted through the slate. The contact is shown in West Quincy. Sides of the slate have been baked because of contact with the hot granite.

Diorite: Dyke in granite beyond West Quincy station. Sides of dyke have slipped away from the granite walls because of contact with cold granite.

Volcanic: Melaphyr at Hough's Neck.

Erosion: Squaw's Head shaped and eaten out by water.

Drumlins, washed down by water and flats made, thus connecting mainland and islands.

Formations: Dendrite on slate at Squantum and Atlantic.

Veins of quartz in sandstone and puddingstone.

Quartz crystals deposited in sandstone.

Slickenside formation,—the result of the slipping of granite masses over each other during faults.

Decomposition: Granite in quarry of Craig & Richards. Result is feldspar changed to kaolin, and the quartz mass is glassy quartz.

Relation of rocks: The granite corresponds to the eruptive rock, rhyolite, of the western states. Rhyolite flows probably covered the surface of Quincy. Granite is now a hill, because the overlying materials have been eroded. From 5,000 to 10,000 feet have been washed away since the granite crystallized.

Pebbles of the granite are found in the puddingstone, therefore the granite is older.

The Braintree slates are older than this granite: for the granite came through the slate.

Teachers' Library.

IN OFFICE OF SUPERINTENDENT.

- | | | |
|--------|--|------------------|
| 1. | Famous European artists, | Sarah K. Bolton |
| 2. | Teacher's manual of geography, | Redway |
| 3. | Walks and rides in and about Boston, | Bacon |
| 4. | Child and nature, | Frye |
| 5-6. | School management, (2) | Landon |
| 7. | Primary methods, | Hailmann |
| 8. | Pedagogy, | Hewett |
| 9. | School supervision, | Payne |
| 10-11. | Courses of methods, (2) | Prince |
| 12. | Page on teaching, | Payne |
| 13. | Teaching and class management, | Landon |
| 14. | Life of Horace Mann, | Mann |
| 15. | Compayre's history of pedagogy, | Payne |
| 16. | Compayre's lectures on teaching, | Payne |
| 17. | The Quincy methods, | Partridge |
| 18. | Evolution of the Mass. public school system, | Martin |
| 19. | Teaching the language arts, | Hinsdale |
| 20. | How to study and teach history, | Hinsdale |
| 21. | Talks on pedagogics, | Parker |
| 22. | Elements of pedagogy, | White |
| 23. | The public school system of the U. S., | Rice |
| 24. | The child and childhood in folk-thought, | Chamberlain |
| 25. | Education, | Spencer |
| 26. | Children's rights, | Wilkins |
| 27. | Nature study, | Wilson |
| 28. | The beginners of a nation, | Edward Eggleston |
| 29. | Education of central nervous system, | Halleck |
| 30. | Methods of mind training, | Catherine Aiken |

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|---|---|
| 31. A pot of green feathers, | Rooper |
| 32. Australia, | Kellogg |
| 33. Manual of mythology, | Murray |
| 34. Social evolution, | Kidd |
| 35. Pestalozzi, | DeGuimps |
| 36. Education of man, | Froebel |
| 37. Conciliation with the colonies, | Burke |
| 38. Ear and voice training, | Calkins |
| 39. Manual for the General Court, | |
| 40. Horace Mann, | Winship |
| 41-42. How to know the wild flowers, (2) | Dana |
| 43-44. Elementary physical geography, (2) | R. S. Tarr |
| 45. Flowers and their friends, | Morley |
| 46. Methods and aids in geography, | King |
| 47. House of the seven gables, | Hawthorne |
| 48. Readings from the bible, edited by | { W. J. Onahan
J. H. Barrows
C. C. Bonney |
| 49-50. The earth and its story, (2) | Heilprin |
| 51-52. The realm of nature, (2) | Mill |
| 53. Color study, | Cross |
| 54. The use of models, | |
| 55. A few familiar flowers, | Morley |
| 56. Manual of chemistry, | { Storer
Lindsey |
| 57. School physics, | Avery |
| 58. Lessons in elementary physics, | { Balfour
Stewart |
| 59. Historical reader, | Burton |
| 60. The War of Independence, | Fiske |
| 61. Paradise lost, book I—II. | |
| 62-63. Three episodes of Mass. history, (2) | C. F. Adams |
| 64-65. American commonwealth, (2) | Bryce |
| 66. Beacon lights of patriotism, | Carrington |
| 67. Practical hints for teachers. | |
| 68. Last of the Mohicans, | Cooper |
| 69. New astronomy, | Todd |
| 70. Makers of our country, | Ellis |
| 71. Lessons in the new geography, | Trotter |

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| 72. | Practical citizenship, | Morgan |
| 73. | Bible reading for schools. | |
| 74. | The earth's history, | Roberts |
| 75. | Myths of Greece and Rome. | |
| 76. | Longman's school geography, | Chisholm and Leete |
| 77. | A smaller commercial geography, | Chisholm |
| 78. | Classic myths, | Gäyley |
| 79. | Inductive psychology. | |
| 80. | Walks and talks. | |
| 81. | Manual for the General Court. | |
| 82. | Dana's geology. | |
| 83. | Guide to American history, | Channing and Hart |
| 84. | The state, | Woodrow Wilson |
| 85. | State and federal government, | Woodrow Wilson |
| 86. | Methods and aids in geography, | King |
| 87. | Free-hand drawing, | Cross |
| 88. | All the year round, part 1 ; autumn. | Strong |
| 89. | Geological excursions. | |
| 90. | Grading of schools. | Shearer |
| 91. | Frœbel's square, | Dr. Albert E. Maltby |
| 92. | Outline of elementary geography, | F. F. Murdock |
| 93. | A chart history of the Civil War, | Gilson |
| 94. | The physiography of the United States. | |
| | National Geographic Society | |
| 95-96. | A commercial geography, (2) | Tilden |
| 97. | Report of the Mass. Board of World's Fair managers. | |
| 98. | The grammar of English grammars, | Goold Brown |
| 99. | History of Quincy, | Pattee |
| 100. | The plant baby and its friends, | Brown |
| 101. | Report of the public schools of the city
and county of San Francisco for 1896. | |
| 102. | School management, | White |
| 103. | Plants and their children, | Dana |
| 104. | Nature study, | Jackman |
| 105. | Open sesame, | Bellamy and Goodwin |
| 106. | Ivanhoe, | Scott |
| 107. | The Bradford history. | |
| 108. | The child voice in singing, | Howard |
| 109. | The normal music course in the school room, | Lyman |

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| 110. | The realm of nature, | Mill |
| 111. | Hints on teaching civics, | Martin |
| 112. | Poetry of the seasons, | Lovejoy |
| 113. | The story of the English. | |
| 114. | Laboratory practice for beginners in botany, | Setchell |
| 115. | Handy guide to Washington. | |
| 116. | Nature study in elementary schools, | Wilson |
| 117. | Studies of childhood, | Sully |
| 118. | U. S. Curious facts, | Townsend |
| 119. | Geographical spice, | Morton |
| 120. | How plants grow, | Gray |
| 121. | Outdoor studies, | Needham |
| 122. | Stories Mother Nature told, | Andrews |
| 123. | Short stories of our neighbors, | Kelly |
| 124. | Little nature studies, | Burt |
| 125. | Little nature studies, vol. 1 | Burt |
| 126. | Little nature studies, vol. 2. | Burt |
| 127. | The first year nature reader, | Kingsley |
| 128. | Geographical reader, | Carpenter |
| 129. | From September to June with nature, | Warren |
| 130. | First lessons with plants, | Bailey |
| 131. | Nature study readers, | Troeger |
| 132. | Classified list of books for young people in
the Thomas Crane Public Library. | |
| 133. | Nature for its own sake, | Van Dyke |
| 134. | Crabb's English synonyms. | |
| 135. | Lay sermons, addresses and reviews, | Huxley |
| 136. | How to judge of a picture, | Van Dyke |
| 137. | Waymarks for teachers, | Sarah L. Arnold |
| 138. | Teaching the language arts, | Hinsdale |
| 139. | Educational reform, | Chas. W. Eliot |
| 140. | Psychology and psychic culture, | Halleck |
| 141. | School management, | Tompkins |
| 142. | The philosophy of teaching, | Tompkins |
| 143. | The evolution of Dodd, | Smith |
| 144. | The children of the future, | Smith |
| 145. | Educational reformers, | Quirk |
| 146. | Home life in colonial days, | Earle |
| 147. | Historic Boston, | Hale. |

Special Books on Europe.

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School Committee

FOR 1899.

At Large:

MR. FRANK A. PAGE	.	.	.	Term expires	1899
DR. HENRY C. HALLOWELL,	.	.	.	"	1900
DR. NATHANIEL S. HUNTING,	.	.	.	"	1901

By Wards:

Ward 1.	HON. CHARLES H. PORTER,	.	Term expires	1900
Ward 2.	MR. FREDERICK H. SMITH,	.	"	1901
Ward 3.	MISS MABEL E. ADAMS,	.	"	1901
Ward 4.	DR. JOHN H. ASH,	.	"	1899
Ward 5.	DR. WELLINGTON RECORD,	.	"	1900
Ward 6.	DR. FREDERICK J. PEIRCE,	.	"	1899

Chairman of the School Board,

HON. CHARLES H. PORTER.

Secretary of the Board and Superintendent of Schools,

HERBERT WARREN LULL.

Office, No. 1. Faxon Block, Hancock Street.

Office Open:—Monday, 8 to 12 A. M., 2 to 5, and 7.30 to 8.30 P. M. Tuesday, 8 to 12 A. M., 2 to 5 P. M. Wednesday, 8 to 12 A. M., 2 to 5 P. M. Thursday, 8 to 12 A. M., 2 to 5 P. M. Friday, 8 A. M. to 1 P. M., 2 to 5 P. M. Saturday, 8 to 12 A. M.

Regular Hours of Superintendent:—Monday, 7.30 to 8.30 P. M. Tuesday, 4 to 5 P. M. Thursday, 4 to 5 P. M. Friday, 12 to 1 P. M.

The regular meetings of the School Board are held at eight o'clock P. M. the last Tuesday in each month.

STANDING SUB-COMMITTEES FOR 1899.

FOR THE DIFFERENT SCHOOLS :

HIGH . . .	Messrs. Porter, Hallowell, Miss Adams
ADAMS . . .	Miss Adams, Messrs. Hunting, Smith
CODDINGTON . . .	Messrs. Hallowell, Porter, Peirce
GRIDLEY BRYANT . . .	Messrs. Porter, Ash, Smith
JOHN HANCOCK . . .	Messrs. Hallowell, Ash, Miss Adams
LINCOLN . . .	Messrs. Hunting, Ash, Miss Adams
MASSACHUSETTS FIELDS . . .	Messrs. Page, Record, Peirce
QUINCY . . .	Messrs. Peirce, Record, Page
WASHINGTON . . .	Messrs. Smith, Record, Hunting
WILLARD . . .	Messrs. Ash, Hallowell, Page
WOLLASTON . . .	Messrs. Record, Page, Peirce

Finance and Salaries,

Messrs. Porter, Page, Hallowell.

Books, Supplies and Sundries,

Miss Adams, Messrs. Record, Smith.

Transportation,

Messrs. Record, Ash, Hunting.

Evening Schools,

Messrs. Peirce, Porter, Hunting.

Text Books,

Messrs. Page, Peirce, Hallowell.

Special Subjects,

Messrs. Ash, Smith, Miss Adams.

Calendar for 1899.

First term: Monday, January 2,—Friday, March 24.

Second term: Monday, April 10,—Wednesday, June 28.

Third term: Tuesday, September 5,—Thursday, December 21.

The New Year: Tuesday, January 2, 1900.

Holidays: Wednesday, February 22.

Wednesday, April 19.

Tuesday, May 30.

Norfolk County Convention.

Thanksgiving Recess: Remainder of week from Wednesday noon.

Regular General Meetings: First afternoon of every term, at four o'clock, in the hall of the High School.

Regular Grade Meetings of Special Teachers: First two weeks of every term at four o'clock.

High School Graduation: Wednesday evening, June 28.

Grammar School Graduation: Thursday afternoon, June 29.

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